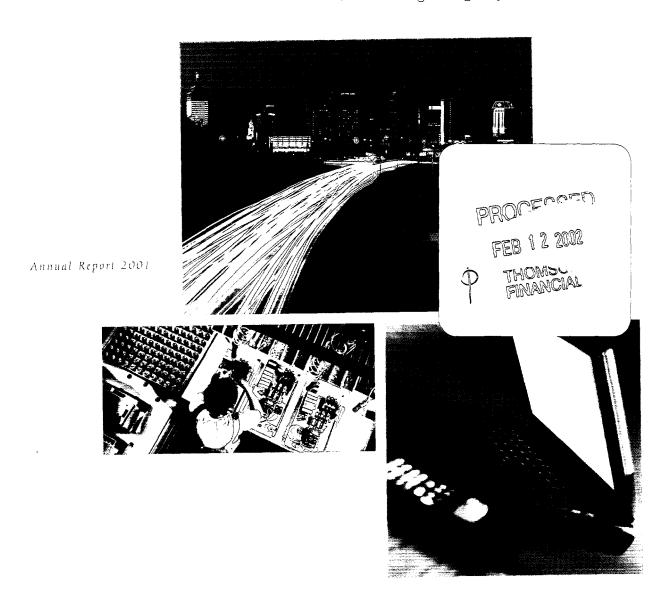
AR/S P.E. 9/30/01



on bringing technology and products
to the new age of digital power.





Technology

"We provide reliable, affordable and environmentally friendly power and energy management products to support the growing global need for digital power."



David B. Eisenhaure

President, Chief Executive Officer and Chairman of the Board

To our shareholders

Digital Power

Fiscal year 2001 marked a record-setting year for SatCon with revenues growing 34 percent to \$41.7 million, the highest annual revenue in the company's history. We successfully raised \$23.4 million through the sale of common stock and the exercise of warrants. We also completed a 5,000,000 share distribution of our Beacon Power ownership in an effort to enhance value for our stockholders.

We also continued executing our plan to grow through key acquisitions that increase revenues, add manufacturing capabilities and expand SatCon's market penetration with new and enhanced products. In July, we acquired Inverpower Controls Ltd. of Ontario, Canada, a manufacturer of power electronics and control systems. The division, renamed SatCon Power Systems Canada Ltd., provides power electronics modules and systems that are an important element of SatCon's high-quality, high-reliability digital power products for alternative energy, distributed power generation and power quality markets. The acquisition expanded SatCon's product lines from submegawatt to 100-megawatt and higher power ranges; provided us with immediate product offerings in high range UPS and power quality products; supplied new customers, including Siemens Westinghouse; and added critical manufacturing capability. Additionally, SatCon's international market opportunities were enhanced by the Canadian facility's ability to certify its products as UL and CE compliant.

Through our product development and marketing focus, we are working toward positioning the company to be at the forefront of digital power. Like the evolution of the personal computer over the last twenty years, we see the demand for premium digital power fundamentally changing the way we will generate, store and use electricity. To capitalize on opportunities in this dynamic market, we organized SatCon into three business units: SatCon Power Systems, SatCon Semiconductor Products and SatCon Applied Technology. Magmotor, Ling Electronics and SatCon Power Systems Canada form the Power Systems business unit; the FMI and HyComp divisions have become the Semiconductor Products business unit; and our Technology Center in Cambridge coupled with Electronic Power Products in Baltimore now form the Applied Technology business unit.

SatCon Power Systems business unit revenues rose to \$20.2 million, 43 percent over 2000. Revenue was driven by increased sales of industrial automation equipment, including our MagLev™ systems that we sell to Applied Materials, machine tool motors, and high-power electronics conversion and conditioning systems. We also launched our new uninterruptible power supply, or UPS, product line that is designed to provide up to 2.0 megawatts of power during power outages and to protect against voltage surges and sags. The StarSine™ UPS family of products is modular, with a number of UPS power levels that is designed to accommodate a variety of businesses

from hotels and hospitals to offices and manufacturing facilities. To meet the potential demand for our technology and products, we leased a 65,000 square foot facility in Worcester, Massachusetts to replace our 17,000 square foot facility.

Also in fiscal year 2001, we created SatCon Power Systems Canada Ltd., through which we sell our Inverpower line of high-power AC and DC power supplies, voltage regulators, static switches and our unique Smart Predictive Line Controller (SPLC). Our Inverpower products also include power electronics and controls for alternative energy applications, including industrial fuel cells, photovoltaics and other on-site power generation sources, as well as our power electronics conversion systems for use with advanced battery UPS systems.

SatCon Semiconductor Products business unit's revenue increased to \$10.6 million, 28 percent over 2000. This growth was driven primarily by sales in the RF (radio frequency) product lines, including satellite uplink amplifiers and commercial and military secure communications. We continue to see opportunities for our standard hybrid microcircuit products in commercial and military aerospace and defense applications, medical equipment and as components for digital power systems.

We have expanded on this base of RF products and are developing innovative standard and custom products for the communications market. We strengthened our RF competence by adding RF engineers to our team, and we introduced a new line of highpower aluminum nitride RF termination products that leverage our proprietary aluminum nitride processing, RF design and high-volume assembly capabilities. We are also developing a high-speed (1.9 gigahertz) power amplifier for telecommunications base stations for one of the largest worldwide telecommunications corporations and an even higher speed (5.8 gigahertz) amplifier that will serve as the backbone of wireless local area network bridge applications for a leading U.S. communications network equipment manufacturer.

The Applied Technology business unit revenues grew to \$10.9 million, a 26 percent increase over 2000. Contributing to this increase were a General Dynamics Land Systems contract to build a high-power density power conversion module for a military vehicle and a U.S. Navy contract to develop power conversion modules and electronics for the next generation "all-electric" ship. We also continued work on the Department of Energy's Advanced Integrated Power Module program to develop low-cost power conversion modules for electric and hybrid-electric vehicles and as building blocks for the next generation of power electronics control and conversion systems.

In line with our legacy of bringing new technology and exciting and innovative products to the marketplace, SatCon is developing the use of silicon carbide-based power semiconductors, which are being designed to further advance the technology of high-power electronics such as those used in our PowerGate™ power conversion systems and other digital power products including our MegaVerter™ and StarS ne™ UPS systems.

As we reflect on our progress in 2001, we would like to thank our stockholders for their continued support and our employees for their dedication and commitment to quality and innovation. As we look forward to 2002, we plan to continue executing our strategy to develop and produce innovative new products and become a recognized, leading supplier of digital power products for the global community.

David B. Eisenhaure

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President, Chief Executive Officer and Chairman of the Board

SatCon Power Systems SatCon Power Systems man

SatCon Power Systems manufactures and sells SatCon's line of commercial StarSine¹⁷ MegaPower¹⁸ UPS Systems for back-up power and power quality. PowerGate¹⁸ 100 power conversion systems for distributed power generation. GridLink¹⁸ utility interface. StarSine¹⁶ amplifiers. MagLev¹⁸ integrated suspension and motor systems. Inverpower's full line of power conversion products. MagMotor standard and custom high-performance motors for the industrial machinery, factory automation and automotive markets and Ling Electronics vibration test systems, power converters, amplifiers and controllers.

Uninterruptible Power Supplies and Power Quality

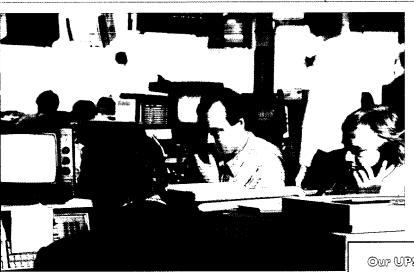
Uninterruptible power supply, or UPS, systems maintain high-quality, high-reliability electricity in the event of utility grid power outages or periods of low power quality, and are used to support the operation of computers, manufacturing facilities, communication and other

electronic networks. SatCon believes large industrial and manufacturing operations represent a significant market potential for its UPS and power quality systems.

SatCon's StarSine** UPS combines a diesel generator with a flywheel energy storage system, StarSine^{to} electronics and a proprietary control system. An electric motor spins a flywheel to its operating speed. While the flywheel spins, it stores kinetic energy, or energy created by motion. During power outages or periods of low power quality, the flywheel motor converts to a generator and, like a battery, transfers the stored electricity to the end user. While the flywheel maintains the power to the end user, the diesel generator turns on and replaces the flywheel, and the grid, as the prime power source until the 7 utility grid is restored. SatCon's StarSine** MegaPower^m systems are designed to provide both power quality and LPS functions in power ranges from 250 kilowatts to 2.0 megawatts and beyond.

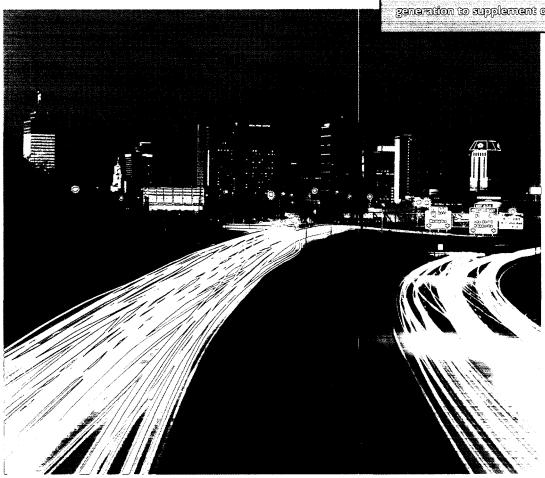


power potential



Our UPS and power quality products are designed to help business and industry avoid the high cost of damage from electrical power outages, surges and sags.

We are building electrical power conversion and control systems that are designed to allow on-site alternative power generation to supplement or replace the electric utility grid.



Distributed Power Generation

With the deregulation of the electric utility industry, the ability to offer new forms of electrical power generation such as distributed power generation is creating new markets, products and opportunities. Distributed power, or on-site power independent of the electric utility grid, locates power-generating capability closer to the end user. The distributed generation of electrical power from natural gas engines, clean diesels, microturbines, solar arrays, wind turbines or fuel cell systems is potentially an environmentally cleaner, more efficient and more reliable means of producing electricity compared to conventional generation and distribution methods.

We developed a PowerGate™ power conversion system that combines DC to DC converters, DC to AC inverters, controllers and control software. We also developed our

GridLink™ utility interface that is designed to allow distributed power generation systems to operate in either grid-parallel (connected to the grid) or grid-independent (disconnected from the grid) modes. These products have been developed for use in both residential and larger industrial on-site power generation systems. In addition, we have developed technologies to make modular inverter units that can be combined and scaled to handle high-power requirements. Using this technology, we developed the MegaVerter™ for use in connection with large, commercial sized, power generation systems that produce power ranging from 200 kilowatts to 5 megawatts.

Industrial Automation

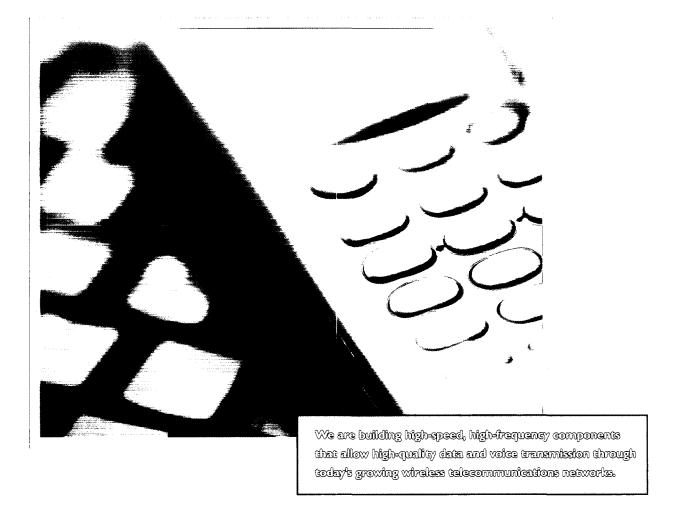
Industrial automation spans the breadth of manufacturing systems and markets, from simple pick-and-place machines to semiconductor manufacturing equipment. These systems provide opportunities for high-reliability motors and actuators, magnetic suspension systems and compact digital drives and controls. Global competition and the need for increased throughput and decreased downtime has required companies to become more efficient in their manufacturing processes and automated systems. Touch labor is being replaced by robotics and complex mechanical systems that can perform routines precisely, efficiently and repeatedly without failure. With the introduction of computer-based automation systems, processes have become smart and need smart mechanical systems to perform their evermore complex routines.



Digital controls and software are being combined with older technologies such as motors, actuators and positroning systems to create smart manufacturing centers. These centers represent the basic foundation of industrial automation. We design and manufacture a variety of standard and custom high-performance motors to suit specific applications, such as our MagLev™ semiconductor wafer handling equipment. We typically design and manufacture specialty motors for unique customer requirements such as high powerto-size requirements or high efficiency. We believe that our technical and design expertise enables us to provide rapid and responsive solutions to customer's needs and specifications.



controls and drive systems that can help manufacturers improve productivity, revenue and profits.



SulCor Seriesteles in Proceeds

SatCon Semiconductor Products manufactures and sells power chip components, power switches, RF (radio frequency) devices, including SatCon's satellite uplink amplifiers, aluminum nitride terminations for RF applications and power resistors for telecommunications, and standard and custom hybrid microcircuits for commercial and government aerospace, industrial, medical and automotive markets. SatCon sells RF components that are used in the Mobil SpeedPass satellite uplink system, satellite television and wireless Internet service, and amplifiers for a variety of applications, including government and commercial aircraft applications and power resistors for cellular telephones.

- Wire eas its escommunications

Wireless telecommunications is a fast growing market that spans applications from personal cellular telephones to high-speed satellite uplinks. Today, wireless telecommunications includes not only cellular mobile radio but high-speed uplinks for secure military communications, wireless LANs, data links, a substitute for building wiring, personal communications, remote control of lighting and other functions. We believe these trends will provide significant market opportunities for high-speed, high-reliability RF uplinks, embedded microcircuits, amplifiers, and other semiconductor products. We manufacture a variety of RF products for secure military communications and satellite uplink electronics, and have introduced a new line of high-power aluminum nitride RF termination products.



SatCon Applied Technology

SatCon Applied Technology develops advanced technologies in digital power electronics, motors and controls, and seeks to transition these technologies into products with commercial market revenue potential. SatCon Applied Technology pursues revenue-producing development contracts from both government and commercial sources. Technical disciplines represented include electro-mechanics, digital and analog electronics, power electronics and electronic packaging, thermal control, motor dynamics, materials, software development and control technology, electro-optics and system integration. Emphasis is placed on contracts that lead to products that can be manufactured and sold by SatCon's two manufacturing business units. Areas of product development include distributed power generation, energy storage and power quality, highperformance electric machinery, special-purpose

electric machinery, transportation systems such as electric and hybrid-electric vehicles and "all electric" ships and aircraft.

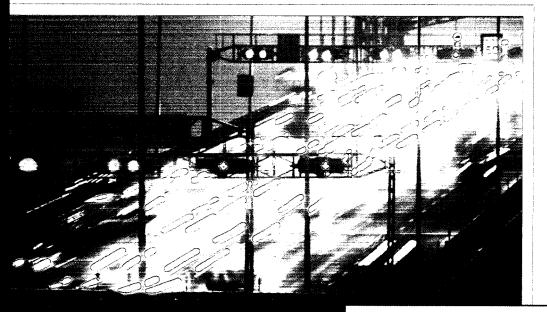
Electric and Hybrid-Electric Transportation

Under a contract with the U.S. Department of Energy, SatCon is designing a power conversion system for a new generation of hybrid-electric vehicles. Under this government contract, we expect to design a modular power conversion system that can be manufactured at high volume and low cost. A modular building block approach allows us to manufacture power conversion and control modules in stackable sizes, rather than building specific sizes for each different application. We believe that this modular design will enable us to enhance our manufacturing capabilities to produce power conversion products for hybrid-electric vehicles as well as distributed power generation



for continued

growth



systems and power conversion systems for other digital power applications.

In addition, we are developing a line of high-performance motors for auxiliary uses, such as auxillary pumps in fuel cell hybrid-electric vehicles and for use in commercial and residential fuel cell power generation systems. High-performance motors, electronics and control systems for the DDX "all electric" ship as well as a power conversion and control system for a military hybrid-electric vehicle are also under development. We believe these systems have significant potential as high-reliability components for both government and commercial products.

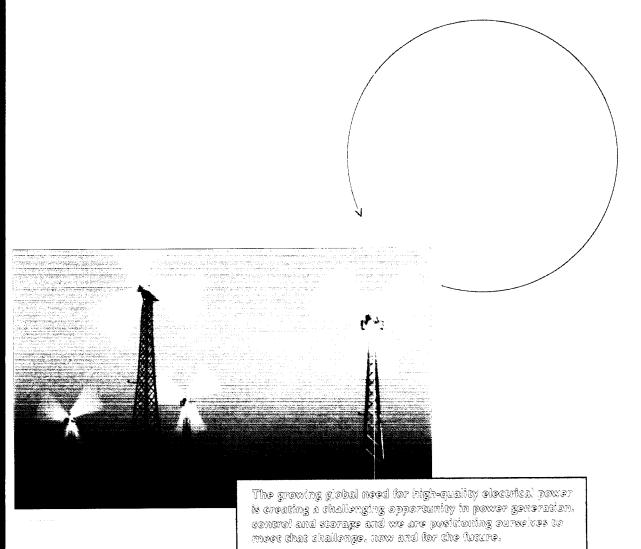
We are developing power components for electric and hybrid-electric vehicles, including automobiles, military transportation systems and "all-electric" ships.

Looking to the Future

We are positioning SatCon to be at the fore-front of what we see as a new revolution in power. We believe that the world of power will undergo a similar transformation to the one that occurred in the world of signal and data processing over the past 30 years. In the 1970's, small entrepreneurial companies revolutionized the computer industry through personal computers. Like that opportunity, we are positioning ourselves to grow our business in the digital power marketplace while maintaining the technical advantage to exploit these opportunities in power technology.

We also believe that our technologies and products have applications beyond distributed power generation, and that we have established successful customer relationships in several digital power markets, such as power quality, industrial automation, semiconductors and RF communications. With an established business base and significant opportunities ahead of us we remain confident in our strategy and plans for the future.





OVERVIEW

We are developing enabling technologies for the emerging digital power marketplace which includes UPS systems, distributed power generation and power quality products. We manufacture power and energy management products that convert, store and manage electricity for businesses and consumers that require high-quality, uninterruptible power. We are utilizing our engineering and manufacturing expertise to develop products that serve the digital power market-place, including UPS systems, power generation and power quantity products, industrial automation motors and controls, power electronics and controls, components for fuel cell and microturbine power generation systems, hybrid-electric vehicles and flywheel energy storage systems. We believe the family of products we are developing will be integral components of distributed power generation and power quality systems.

We have expanded our business and capabilities through the following acquisitions:

- K&D Magmotor Corp.—a manufacturer of custom and standard electric motors, acquired in January 1997.
- Film Microelectronics, Inc.—a manufacturer of thin film substrates and hybrid microelectronics, acquired in April 1997.
- Inductive Components, Inc.—a value-added supplier of customized electric motors, acquired in January 1999.
- Lighthouse Software, Inc.—a supplier of control software for machine tools, acquired in January 1999.
- HyComp, Inc.—a manufacturer of hybrid microelectronics, acquired in April 1999.
- Electronics, Inc.—a manufacturer of shaker vibration test systems, power converters, amplifiers and controllers, acquired in October 1999.
- ☐ Inverpower Controls Ltd.—a manufacturer of power electronics modules and advanced high-speed digital controls, acquired in July 2001.

All of these acquisitions were accounted for using the purchase method of accounting. In addition, in November 1999, we acquired intellectual property, tooling and other assets from Northrop Grumman Corporation. See Note O to our Consolidated Financial Statements in this Annual Report for more information regarding our acquisitions.

In May 1997, we formed Beacon Power Corporation ("Beacon Power") to develop stationary, terrestrial flywheel energy storage systems for commercial applications. On October 23, 1998, Beacon Power completed a \$4.8 million private placement of its class D preferred stock and warrants to third-party investors, and we relinquished significant control of Beacon Power. As of October 23, 1998, we owned 0.1% of Beacon Power's voting stock and 67.0% of Beacon Power's outstanding capital stock. From June 1999 through March 31, 2000, Beacon Power was financed through the issuance of approximately \$4.7 million of bridge notes and warrants to its investors, including \$1.0 million from us. On April 7, 2000, Beacon Power issued 1,226,141 shares of its class E redeemable preferred stock and warrants to purchase 306,535 shares of its class E preferred stock in exchange for the conversion of all of its outstanding bridge notes of

which we received 347,407 shares of Beacon Power's Class E preferred stock and a warrant to purchase 86,852 shares of its class E preferred stock. As of April 7, 2000, we owned 11.0% of Beacon Power's voting stock and 61.0% of Beacon Power's outstanding capital stock. On April 21, 2000, Beacon Power raised an additional \$4.1 million through the sale of additional bridge notes and warrants to purchase 82,000 shares of Beacon Power's common stock. We did not participate in this financing. On May 23, 2000, Beacon Power issued 6,785,711 shares of its class F preferred stock and additional warrants to purchase shares of Beacon Power's common stock. The shares of class F preferred stock and the additional warrants were issued in consideration for the cancellation of \$5.2 million in bridge notes and an additional \$23.3 million cash investment by existing and new investors. We did not participate in this financing either. As of May 23, 2000, we owned 3.5% of Beacon Power's voting stock and 33.0% of Beacon Power's outstanding capital stock. As of September 30, 2000, we owned 3.5% of Beacon Power's voting stock and 32.1% of Beacon Power's outstanding capital stock on a common equivalent basis after taking all dividend accruals into account. On November 22, 2000, Beacon Power completed an initial public offering of its common stock and issued 8,000,000 shares of its common stock at \$6.00 per share. Upon the closing of Beacon Power's initial public offering, each share of Beacon Power's class A, C, D, E and F preferred stock was converted into two shares of Beacon Power's common stock, or 29,359,530 shares of common stock, of which we received 9,691,440 shares of Beacon Power's common stock. In addition, upon the closing of Beacon Power's initial public offering, Beacon Power issued 873,794 shares of common stock in payment for consulting fees and accrued dividends on Beacon Power's class D and E preferred stock, of which we received 11,098 shares of Beacon Power's common stock. After these events, we owned approximately 25.0% of Beacon Power's outstanding voting stock. On December 19, 2000, Beacon Power issued an additional 1,200,000 shares of its common stock at \$6.00 per share to cover over-allotments. As of December 19, 2000, we owned approximately 24.2% of Beacon Power's outstanding voting stock. On December 20, 2000, Beacon Power issued 985,507 shares of Beacon Power's common stock in connection with the cashless exercise of warrants to purchase common stock. As of December 20, 2000, we owned approximately 23.7% of Beacon Power's outstanding voting stock. On December 22, 2000, Beacon Power issued 997,369 shares of Beacon Power's common stock in connection with the cashless exercise of warrants to purchase common stock. As of December 22, 2000, we owned approximately 23.1% of Beacon Power's outstanding voting stock. On September 28, 2001, we distributed 5,000,000 shares of Beacon Power common stock to our stockholders. After the distribution, we owned approximately 11.0% of Beacon Power's outstanding voting stock. As of September 30, 2001, the Beacon Power common stock held by us had a fair value of \$7,152,983.

The results of our operations include a \$3.1 million loss of Beacon Power from May 8, 1997 to December 24, 1997 under the consolidation method of accounting On December 24, 1997, we began accounting for our investment in Beacon Power in accordance with SEC Staff Accounting Bulletin No. 30/Topic 5.E (SAB 30), "Accounting for Divestiture of a Subsidiary or Other Business Operation," and have

Management's Discussion and Analysis of

Financial Condition and Results of Operations (Continued)

included 100% of Beacon Power's \$7.1 million loss for the period from December 25, 1997 through May 1999 in a manner similar to the equity method of accounting, at which time, our initial investment of \$1.9 million, the \$30,000 additional investment and the additional deemed investment of \$4.8 million and accrued dividends of \$410,000 had been written down to zero. In June 1999, we committed up to \$1.0 million of additional financing to Beacon Power, representing a minority share of a funding commitment received by Beacon Power, and we began accounting for our investment in Beacon Power under the equity method of accounting and have included in our results through November 16, 2000 our share of Beacon Power's losses of \$1.7 million. As of November 16, 2000, our additional investment in Beacon Power had been reduced to zero and our contingent obligation to Beacon Power's Class D preferred stockholders was \$5.8 million. On November 17, 2000, Beacon Power listed its common stock on The Nasdaq National Market®. In connection with the listing, the put right granted to the Class D preferred stockholders of Beacon Power was terminated and the contingent obligation to Class D preferred stockholders of Beacon Power was reclassified to additional paid-in capital. On November 22, 2000, Beacon Power completed an initial public offering of its common stock. In accordance with SEC Staff Accounting Bulletin No. 51, our investment in Beacon Power and additional paid-in capital was written up to reflect our beneficial interest in the book value of the stockholders' equity of Beacon Power on November 22, 2000, which was approximately \$15.0 million, less losses previously recorded in connection with the put right obligation in the amount of \$5.8 million, for a net gain of \$9.1 million. On December 19, 2000, Beacon Power issued an additional 1,200,000 shares of its common stock at \$6.00 per share to cover over-allotments. Our investment and additional paid-in capital was written up by \$1.6 million in accordance with SAB No. 51 to reflect our beneficial interest in the increase in book value of the stockholders' equity of Beacon Power at December 19, 2000. After the write-up of our investment in Beacon Power, we continued to account for our investment in Beacon Power through September 28, 2001 under the equity method of accounting and recorded our share of losses of \$5.1 million from Beacon Power.

Upon the distribution of the 5,000,000 shares, we recorded the distribution of the 5,000,000 shares as a reduction of additional paid-in capital based on the book value per share prior to the distribution, or \$0.59 per share. After the distribution, we owned approximately 11.0% of Beacon Power's outstanding voting stock. Additionally, we have determined that we do not have the ability to exercise significant influence over the operating and financial policies of Beacon Power and, therefore, now account for our investment in Beacon Power using the fair value method as set forth in SFAS No. 115, "Accounting for Certain Debt and Equity Securities." We are no longer required to record our share of any losses from Beacon Power and the investment is carried at fair value and designated as available for sale and any unrealized holding gains or losses to be included in stockholders' equity as a component of accumulated other comprehensive income/(loss). As of September 30, 2001, the Beacon Power common stock had a fair value of \$7,152,983 and we recorded an unrealized gain of \$4,364,035 in stockholders' equity as a component of accumulated other comprehensive income/(loss). Additionally, we have a warrant to purchase 173,704 shares of Beacon Power's common stock that has an exercise

price of \$1.25 per share and expires in 2005. We account for this warrant in accordance with SFAS No. 133 and, therefore, record the warrant at its fair value. As of September 30, 2001, the warrant to purchase Beacon Power common stock had a fair value of \$201,436 and is included in warrants to purchase common stock on the accompanying balance sheet.

We recognize revenue from product sales in accordance with Staff Accounting Bulletin No. 101, "Revenue Recognition." Product revenue is recognized when there is persuasive evidence of an arrangement, the fee is fixed or determinable, delivery of the product to the customer has occurred and we have determined that collection of the fee is probable. Title to the product generally passes upon shipment of the product as the products are shipped FOB shipping point, except for certain foreign shipments. If the product requires installation to be performed by us, all revenue related to the product is deferred and recognized upon the completion of the installation. We provide for a warranty reserve at the time the product revenue is recognized.

We perform funded research and development and product development for commercial companies and government agencies under both cost reimbursement and fixed-price contracts. Cost reimbursement contracts provide for the reimbursement of allowable costs and, in some situations, the payment of a fee. These contracts may contain incentive clauses providing for increases or decreases in the fee depending on how costs compare with a budget. On fixed-price contracts, revenue is generally recognized on the percentage of completion method based upon the proportion of costs incurred to the total estimated costs for the contract. Revenue from reimbursement contracts is recognized as services are performed. In each type of contract, we receive periodic progress payments or payment upon reaching interim milestones and retain the rights to the intellectual property developed in government contracts. All payments to us for work performed on contracts with agencies of the U.S. government are subject to audit and adjustment by the Defense Contract Audit Agency, Adjustments are recognized in the period made. When the current estimates of total contract revenue and contract costs for commercial product development contracts indicate a loss, a provision for the entire loss on the contract is recorded. Any losses incurred in performing funded research and development projects are recognized as funded research and development expenses as incurred.

Cost of product revenue includes cost of product revenue including material, labor and overhead. Costs incurred in connection with funded research and development and other revenue arrangements and other revenue are included in funded research and development and other revenue expenses.

We have incurred significant costs to develop our technology and products. These costs have exceeded total revenue. As a result, we have incurred net losses in each of the past five years. As of September 30, 2001, we had an accumulated deficit of \$64.5 million. We intend to increase our capital expenditures and operating expenses to expand our manufacturing capabilities and for general corporate purposes, including product development activities, sales and marketing and administrative activities. Because we expect to continue to invest in our business ahead of anticipated future revenue, we expect to incur operating losses for at least the next two years.

SPECIAL NOTE REGARDING FORWARD-LOOKING INFORMATION

This Annual Report contains or incorporates forward-looking statements within the meaning of section 27A of the Securities Act of 1933 and section 21E of the Securities Act of 1934. You can identify these forward-looking statements by our use of the words "believes," "anticipates," "plans," "expects," "may," "will," "intends," "estimates," and similar expressions, whether in the negative or in the affirmative. Although we believe that these forward-looking statements reasonably reflect our plans, intentions and expectations, our actual results could differ materially from the plans, intentions and expectations disclosed in the forward-looking statements we make. We have included important factors in the cautionary statements below under the heading "Factors Affecting Future Results" that we believe could cause our actual results to differ materially from the forward-looking statements that we make. We do not intend to update information contained in any forward-looking statements we make.

RESULTS OF OPERATIONS

Fiscal Year Ended September 30, 2001 Compared to Fiscal Year Ended September 30, 2000

Product revenue. Product revenue increased by \$8.4 million or 37% from \$22.4 million to \$30.8 million. The increase was attributable to \$6.1 million of increased revenue from Power Systems, of which Ling Electronics accounted for \$4.9 million, magnetic levitation products and high-performance motors accounted for \$666,000 and power products accounted for \$521,000, primarily as a result of our acquisition of Inverpower. \$2.3 million of increased revenue was attributable to Semiconductor Products.

Funded research and development and other revenue. Funded research and development and other revenue increased by \$2.3 million or 26% from \$8.6 million to \$10.9 million. This increase was primarily attributable to \$2.7 million in funded research and development revenue from a new program to develop high power converter assemblies for the U.S. Navy's next generation of modern "all-electric" ships offset by a reduction of \$400,000 in funded research and development revenue from a Department of Energy program to develop low-cost power conversion modules for electric and hybrid-electric vehicles. For the fiscal years ended September 30, 2001 and 2000, revenue from commercial contracts, which represents other revenue, is included in funded research and development and other revenue and amounted to \$663,000 and \$763,000, respectively.

Cost of product revenue. Cost of product revenue increased by \$8.8 million or 46% from \$19.1 million to \$27.8 million. The increase was primarily attributable to the increase in product revenue. In addition, for the fiscal year ended September 30, 2001, we provided a \$1.2 million reserve for excess and obsolete inventory as compared to \$659,000 for the fiscal year ended September 30, 2000. Gross margin from product revenue as a percentage of product revenue decreased from 15% to 10%.

Funded research and development and other revenue expenses. Funded research and development and other revenue expenses increased by \$598,000 or 9% from \$6.8 million to \$7.4 million. The increase was primarily attributable to \$1.9 million in funded research

and development expenses from the U.S. Navy program offset by the reduction of \$1.0 million of research and development expenses related to the Department of Energy program. For the fiscal years ended September 30, 2001 and 2000, costs and expenses from commercial contracts, which represents other revenue expenses, are included in funded research and development and other revenue and amounted to \$485,000 and \$398,000, respectively.

Unfunded research and development expenses. Unfunded research and development expenses increased by \$2.8 million or 80% from \$3.5 million to \$6.2 million. The increase is due to increased focus on internally funded research and development projects including the power inverter for an on-site power generation system and our 250 kilowatt and 2.0 megawatt UPS and power quality systems.

Selling, general and administrative expenses. Selling, general and administrative expenses increased by \$3.6 million or 36% from \$10.0 million to \$13.6 million. The increase was primarily due to an increase in selling expenses associated with the \$10.6 million increase in total revenue and the inclusion of Ling Electronics for the entire fiscal year ended September 30, 2001 and Inverpower from July 13, 2001 to September 30, 2001. For the fiscal year ended September 30, 2001, we provided a \$541,000 reserve for doubtful accounts as compared to \$266,000 for the fiscal year ended September 30, 2000. In addition, we recorded charges of \$223,000, \$175,000, \$150,000 and \$111,000 in settlement of litigation, consolidation of facilities, write-off of impaired assets and for acceleration of a stock option award vesting schedule, respectively, during the fiscal year ended September 30, 2001.

Write-off of public offering costs. On April 25, 2001, we converted our registration statement we initially filed with the Securities and Exchange Commission on October 30, 2000 to a shelf registration statement. We have expensed \$1.4 million of equity financing costs incurred in connection with the registration statements.

Amortization of intangibles. Amortization of intangibles increased by \$145,000 or 12% from \$1.2 million to \$1.4 million. The increase was the result of amortization of intangibles recorded in connection with the acquisitions of Ling Electronics in October 1999, certain intellectual property and other intangible assets from Northrop Grumman in November 1999 and certain intangible assets from Inverpower Controls Ltd. in July 2001. In addition, during 2001, we wrote-off an impaired intangible asset with a net book value of \$61,000.

Net unrealized loss on warrants to purchase common stock. During the fiscal year ended September 30, 2001, we began accounting for our warrants to purchase Mechanical Technology Incorporated's common stock and the warrant to purchase Beacon Power's common stock in accordance with SFAS No. 133, and, therefore, we have recorded these warrants at their fair value at September 30, 2001 and recorded an unrealized loss of \$1.5 million during the fiscal year ended September 30, 2001.

Other income (loss). Other income increased to \$584,000 or 27% from \$460,000. The increase is the result of cash and cash equivalents being maintained in interest bearing accounts offset by an increase in interest expense associated with the increase in debt.

Loss from Beacon Power Corporation. Loss from Beacon Power Corporation increased by \$4.2 million from \$899,000 to \$5.1 million. In connection with Beacon Power's initial public offering in November 2000, our investment in Beacon Power and additional paid-in-

Management's Discussion and Analysis of Financial Condition and Results of Operations (Continued)

capital was written up to reflect our beneficial interest in the book value of the stockholders' equity of Beacon Power, which was approximately \$16.6 million, less losses previously recorded in connection with the put right obligation in the amount of \$5.8 million for a net gain of \$10.7 million. After the write-up of our investment in Beacon Power, we continued to account for our investment in Beacon Power under the equity method of accounting and recorded our share of losses of \$5.1 million from Beacon Power for the fiscal year ended September 30, 2001.

Cumulative effect of change in accounting principle. On October I, 2000, we began accounting for our warrants to purchase Mechanical Technology Incorporated's Common Stock in accordance with SFAS No. 133 and, therefore, recorded a cumulative unrealized loss of \$1.0 million as of October I, 2000. On June 30, 2001, we began accounting for warrants to purchase our common stock that are designated as a liability in accordance with EITF 00-19, "Accounting for Derivative Financial Instruments Indexed to, and Potentially Settled in, a Company's Own Stock," and, therefore, recorded a cumulative unrealized gain of \$854,000 as of June 30, 2001 to record the warrants at fair value.

Fiscal Year Ended September 30, 2000 Compared to Fiscal Year Ended September 30, 1999

Product revenue. Product revenue increased by \$13.3 million or 146% from \$9.1 million to \$22.4 million. The increase was attributable to \$11.3 million of increased revenue from Power Systems, of which Ling Electronics accounted for \$7.4 million, magnetic levitation products accounted for \$2.3 million, high-performance motors accounted for \$1.3 million and power products accounted for \$287,000. \$2.0 million of increased revenue was attributable to Semiconductor Products.

Funded research and development and other revenue. Funded research and development and other revenue increased by \$2.3 million or 36% from \$6.4 million to \$8.6 million. This increase was attributable to an additional \$2.4 million in funded research and development revenue from a Department of Energy program to develop low-cost power conversion modules for electric and hybrid-electric vehicles and was partially offset by our increased focus on internally funded research projects including the development of power conversion products for the distributed power generation market. For the fiscal years ended September 30, 2000 and 1999, revenue from commercial contracts, which represents other revenue, is included in funded research and development and other revenue and amounted to \$763,000 and \$768,000, respectively.

Cost of product revenue. Cost of product revenue increased by \$9.6 million or 100.5% from \$9.5 million to \$19.1 million. The increase was primarily attributable to the increase in product revenue offset by improved plant utilization at MagMotor and Film Microelectronics. Gross margin from product revenue as a percentage of product revenue increased to 15% from (4%).

Funded research and development and other revenue expenses. Funded research and development and other revenue expenses increased by \$1.0 million or 17.5% from \$5.8 million to \$6.8 million. The increase was primarily attributable to an additional \$1.8 million in funded research and development expenses related to the Department of Energy program. For the fiscal years ended September 30, 2000 and 1999, costs and expenses from commercial

contracts, which represents other revenue expenses, are included in funded research and development and other revenue expenses and amounted to \$398,000 and \$704,000, respectively.

Unfunded research and development expenses. Unfunded research and development expenses increased by \$2.7 million or 375.5% from \$726,000 to \$3.5 million. The increase was primarily attributable to an additional \$1.1 million in unfunded research and development expenses related to the Department of Energy program.

Selling, general and administrative expenses. Selling, general and administrative expenses increased by \$1.2 million or 13% from \$8.8 million to \$1.0.0 million. The increase was primarily due to the inclusion of \$2.9 million of costs from Ling Electronics, \$800,000 of costs for facilities and staffing in an effort to meet expected growth and demand for our products and the inclusion of a full year of expenses related to Inductive Components and Lighthouse Software which were acquired in January 1999 and HyComp which was acquired in April 1999. These increases were offset by the recording of \$2.2 million of non-cash stock-based compensation expense related to the issuance of stock options and warrants to consultants and \$1.0 million of additional reserves for unbilled contract costs and fees and accounts receivable in 1999. Based on the facts and circumstances during 1999, we established a reserve of \$521,000 for unbilled contract costs and fees related to a contract with the Department of the Air Force which was terminable by the Department of the Air Force if it determined that we were in default under the contract as discussed in Note H to our financial statements. In addition during 1999, we provided \$513,000 in reserve for unbilled contract costs and fees and accounts receivable to properly reflect the reserve requirements.

Amortization of intangibles. Amortization of intangibles increased \$846,000 or 228% from \$371,000 to \$1.2 million. This increase was the result of amortization of intangibles recorded in connection with the acquisitions of Inductive Components and Lighthouse Software in January 1999, Ling Electronics in October 1999 and certain intellectual property and other intangible assets from Northrop Grumman in November 1999.

Other income (loss). Other income increased to \$460,000 from \$224,000 of other loss. The increase was the result of an increase in cash and cash equivalents being maintained in interest-bearing accounts and a decrease of interest expense associated with our line of credit.

Loss from Beacon Power Corporation. Loss from Beacon Power decreased by \$3.4 million or 79% from \$4.3 million to \$899,000. During the fiscal year ended September 30, 2000, we recorded our share of Beacon Power's losses of \$899,000, under the equity method of accounting. As of December 31, 1999, our investment in Beacon Power had been reduced to zero, however, we continued to record losses from Beacon Power to the extent of additional interest accrued on the contingent obligation to the class D preferred stockholders of Beacon Power. During the fiscal year ended September 30, 1999, we recorded 100% of Beacon Power's losses of \$3.6 million in accordance with SAB Topic 5.E., in a manner similar to the equity method of accounting through May 1999 and in June 1999, we began accounting for our investment in Beacon Power under the equity method of accounting and recorded our share of Beacon Power's losses of \$734,000 from June 1999 to September 1999.

QUARTERLY RESULTS OF OPERATIONS

The following table presents unaudited quarterly statement of operations data for the eight quarters ended September 30, 2001. This data has been prepared on a basis consistent with our audited financial statements included elsewhere in this Annual Report. This data includes all adjustments, consisting solely of normal recurring adjustments, that we believe necessary for a fair presentation of this information. The operating results for any quarter are not necessarily indicative of results to be expected for any future period.

		•		Three Mont	ns Ended			
(in thousands, except per share data)	Sept. 30, 2001	June 30, 2001	Mar. 31, 2001	Dec. 31, 2000	Sept. 30, 2000	June 30, 2000	Mar. 31, 2000	Dec. 31, 1999
Statement of Operations Data Revenue:	e = 200	e 7 F/2	c 0 504	e 7 4 n n	# O 1 F O	Φ E 4E0		Ø 2 17 1
Product revenue	\$ 7,290 2,725	\$ 7,563 3,077	\$ 8,504 3,032	\$ 7,423 2,071	\$ 8,159 . 2,102	\$ 5,459 3,235	\$ 5,648 1,896	1,395 1,395
Total revenue	10,015	10,640	11,536	9,494	10,261	8,694	7,544	4,556
Operating costs and expenses: Cost of product revenue	8,744	6,226	6,773	6,098	6,583	4,599	4,886	3,001
Funded research and development and other revenue expenses	1,648 1,918	2,077 1,478	2,282 1,520	1,439 1,239	1,415 1,326	2,741 1,203	1,598 295	, 1,094 .629
Total research and development and other revenue expenses	3,566 4,185	3,555 3,560 95	3,802 3,065 1,325	2,678 2,744 —	2,741 2,963	3,944 2,555 —	1,893 2,420 —	1,723 2,032
Amortization of intangibles		323	323	323	322	323	329	243
Total operating costs and expenses	16,889	13,759	15,388	11,843	12,609	11,421	9,528	6,999
Operating loss	(6,874) (1,255) 241	(3,119) 768 116	(3,852) (787) [13	(2,349) (205) 113	(2,348)	(2,727)	(1,984) — 99°	(2,443) - - 30
Net loss before equity loss from Beacon Power Corporation and cumulative effect of changes in accounting principles	(7,888) (1,368)	(2,235) (1,303)	(4,526) (1,845)	(2,441) (549)	(2,163) (72)	(2,581) (116)	(1,885) (148)	(2,4 3) (563)
Net loss before cumulative effect of changes in accounting principles	(9,256) —	(3,538) 854	(6,371) —	(2,990) (1,022)	(2,235)	(2,697)	(2,033)	(2,976)
Net loss	(9,256) —	(2,684) (1,941)	(6,371) —	(4,012)	(2,235)	(2,697)	(2,033) (2,950) —	(2,976) (156) —
Net loss attributable to common stockholders	\$(9,256)	\$(4,625)	\$(6,371)	\$(4,012)	\$(2,235)	\$(2,697)	\$(4,983)	\$(3,132)
Net loss before cumulative effect of changes in accounting principles per weighted average share, basic and diluted	\$ (0.56)	\$ (0.24)	\$ (0.46)	\$ (0.22)	\$ (0.16)	\$ (0.20)	\$ (0.40)	\$ (0.29)
per weighted average share, basic and diluted		(0.08)		(0.07)			<u> </u>	<u> </u>
Net loss attributable to common stockholders per weighted average share, basic and diluted	\$ (0.56)	\$ (0.32)	\$ (0.46)	\$ (0.29)	\$ (0.16)	\$ (0.20)	\$ (0.40)	\$ (0.29)
Weighted average number of common shares, basic and diluted	16,473	14,492	13,870	13,828	13,685	13,642	12,398	. 10,793
	-							

LIQUIDITY AND CAPITAL RESOURCES

Since inception, we have financed our operations and met our capital expenditure requirements primarily through the sale of private equity securities, public security offerings, borrowings on our expired line of credit and capital equipment leases.

As of September 30, 2001, our cash, cash equivalents and marketable securities were \$20.9 million, an increase of \$12.1 million from September 30, 2000. Cash used in operating activities for the fiscal year ended September 30, 2001 was \$11.0 million as compared to

\$5.5 million in 2000. Cash used in operating activities during the fiscal year ended September 30, 2001 was primarily attributable to our net loss offset by non-cash items such as depreciation and amortization, increases in allowances for uncollectible accounts and excess and obsolete inventory, loss from Beacon Power, net unrealized loss from warrants to purchase common stock, write-off of impaired assets, amortization of prepaid consulting costs, non-cash compensation expense, common stock issued in connection with a settlement agreement, cumulative effect of changes in accounting principles and changes in working capital.

Management's Discussion and Analysis of Financial Condition and Results of Operations (Continued)

Cash used in investing activities during the fiscal year ended September 30, 2001 was \$11.8 million as compared to \$2.9 million in 2000. Net cash used in investing activities during the fiscal year ended September 30, 2001 included purchases of marketable securities of \$9.8 million and capital expenditures of \$2.2 million. We estimate that we will spend an additional \$2.0 million on capital expenditures through fiscal year 2002 primarily at our Power Systems Division to expand our capacity to manufacture our power conversion products. We expect these additions will be financed principally from lease financing and, to a lesser extent, cash on hand.

Cash provided by financing activities for the fiscal year ended September 30, 2001 was \$25.1 million as compared to \$14.7 million in 2000. Net cash provided by financing activities during the fiscal year ended September 30, 2001 includes \$17.1 million of proceeds from the sale of common stock, \$7.0 million from the exercise of common stock options and warrants and \$1.5 million of proceeds from lease financing offset by \$446,000 of repayment of long-term debt. In December 2000, we completed financing under an agreement for the lease of certain production equipment in the amount of \$1.5 million previously entered into in August 2000. Payments are due in monthly installments of \$40,000 from October 2001 through January 2002 and \$19,705 from February 2002 through November 2005.

We anticipate that the existing \$20.9 million in cash, cash equivalents and marketable securities will be sufficient to fund operations for at least the next twelve months. However, there can be no assurance that we will not require additional financings within this time frame or that any additional financing, if needed, will be available to us on terms acceptable to us, if at all.

FACTORS AFFECTING FUTURE RESULTS

Our future results remain difficult to predict and may be affected by a number of factors which could cause actual results to differ materi-'ally from forward-looking statements contained in this Annual Report and presented elsewhere by management from time to time. These factors include business conditions within the distributed power, power quality, aerospace, transportation, industrial, utility, telecommunications, silicon wafer manufacturing, factory automation, aircraft and automotive industries and the world economies as a whole, and competitive pressures that may impact research and development spending. Our revenue growth is dependent on technology developments and contract research and development for both the government and commercial sectors and no assurance can be given that these investments will continue or that we will be able to obtain such funds. In addition, our growth opportunities are dependent on the introduction of new products that must penetrate distributed power, power quality, aerospace, transportation, industrial, utility, telecommunications, silicon wafer manufacturing, factory automation, aircraft and automotive markets. No assurance can be given that new products can be developed, or if developed, will be successful; that competitors will not force prices to an unacceptably low level or take market share from us; or that we can achieve or maintain profits in these or any new markets. Because of these and other factors, past financial performance should not be considered an indicator of future performance. Investors should not use historical trends to anticipate future results and should be aware that the market price of our common stock experiences significant volatility.

EFFECTS OF INFLATION

We believe that inflation and changing prices over the past three years have not had a significant impact on our net revenue or on our income from continuing operations.

RECENT ACCOUNTING PRONOUNCEMENTS

In July 2001, the Financial Accounting Standards Board issued Statement No. 141, "Accounting for Business Combinations," and Statement No. 142, "Goodwill and Other Intangible Assets." These statements modify accounting for business combinations after lune 30, 2001 and will affect our treatment of goodwill and other intangible assets at the start of the fiscal year ending September 30, 2002; however, business combinations completed after June 30, 2001 should apply the new accounting guidelines. The statements require that goodwill existing at the date of adoption be reviewed for possible impairment and that impairment tests be periodically repeated, with impaired assets written down to fair value. Additionally, existing goodwill and intangible assets must be assessed and classified within the Statement's criteria. Intangible assets with estimated useful lives will continue to be amortized over those periods. Amortization of goodwill and intangible assets with indeterminable lives will cease. At this time, we have not determined the complete impact of SFAS No. 142.

In August 2001, the FASB issued SFAS No. 144, "Accounting for the Impairment or Disposal of Long-Lived Assets," which supersedes SFAS No. 121, "Accounting for the Impairment of Long-Lived Assets and for Long-Lived Assets to be Disposed of," and the accounting and reporting provisions of APB No. 30, SFAS No. 144 addresses financial accounting and reporting for the impairment or disposal of long-lived assets and is effective for fiscal years beginning after December 15, 2001, and interim periods within those fiscal years. We are currently reviewing this statement to determine its effect on our financial statements.

QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We develop products in the United States and sell them worldwide. As a result, our financial results could be affected by factors such as changes in foreign exchange rates or weak economic conditions in foreign markets. Since our sales are currently priced in U.S. dollars and are translated to local currency amounts, a strengthening of the dollar could make our products less competitive in foreign markets. Interest income is sensitive to changes in the general level of U.S. interest rates, particularly since our investments are in short-term instruments. Based on the nature and current levels of our investments, however, we have concluded that there is no material market risk exposure.

You should read the data set forth below in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated financial statements and related notes appearing elsewhere in this Annual Report. The selected consolidated financial data set forth below for our fiscal years ended September 30, 2001, 2000 and 1999, and the consolidated balance sheet data as of September 30, 2001, and 2000 are derived from our audited consolidated financial statements appearing elsewhere in this Annual Report. The selected consolidated statement of operations data for our fiscal years ended September 30, 1998, and 1997, and the consolidated balance sheet data as of September 30, 1999, 1998, and 1997, are derived from our audited consolidated financial statements that are not included in this Annual Report. The statement of operations for our fiscal year ended September 30, 2001 includes the results of the acquisition of assets from Inverpower Controls Ltd. beginning from July 13, 2001, the date which we acquired assets from Inverpower Controls Ltd.

	·	Fiscal Yea	r Ended Septen	nber 30,	
(in thousands, except per share data)	2001	2000	1999	1998	1997
Statement of Operations Data					
Revenue:			:		•
Product revenue		\$ 22,427	· \$ 9,123	\$ 7,520	\$ 3,728
unded research and development and other revenue	·	8,628	6,355	110,8	8,738
Total revenue	41,684	31,055	15,478	15,531	12,466
Operating costs and expenses:					
Cost of product revenue	27,828	19,069	9,511	5,474	2,683
esearch and development and other revenue expenses:					
Funded research and development and other revenue expenses.		6,848	5,828	5,517	7,388
Unfunded research and development expenses		.3,453	726	1,277	4,055
Total research and development and other revenue expenses	13,675	10,301	6,554	6,794	11,443
elling, general and administrative expenses	13,593	9,970	. 8,819	4,523	6,198
Vrite-off of public offering costs	1,421	<u> </u>	_	_	-
mortization of intangibles	1,362	1,217	`37]	. 291 -	120
Total operating costs and expenses	57,879	40,557	25,255	17,082	20,444
perating loss	(16,195)	. (9,502)	. (9,777)	(1,551)	(7,978)
let unrealized loss on warrants to purchase common stock	(1,480)	, (11-3-7)	· (-1)	_	(· /· · · · ·)
other income (loss)		460	(224)	. 170	269
let loss before income taxes, equity loss from Beacon Power Corporation and	·	*		,	7
cumulative effect of changes in accounting principles	(17,091)	(9,042)	(10,001)	(1,381)	(7,709)
rovision for income taxes		(7,072)	(10,001)		(7,707)
quity loss from Beacon Power Corporation		(899)	. (4,341)	(3,473)	
		· · ·		<u> </u>	
et loss before cumulative effect of changes in accounting principles	(22,155)	(9,941)	(14,342)	(4,858).	(7,709)
umulative effect of changes in accounting principles	(168)	<u> </u>			· –
et loss	(22,323)	(9,941) -	(14,342)	(4,858)	(7,709)
ccretion of redeemable convertible preferred stock discount		. (3,106)	(51)	`	. `
umulative effect of change in accounting principle	(1,941)				_
let loss attributable to common stockholders		\$(13,047)	\$(14,393)	\$ (4,858)	- \$ (7,709)
		# (LOD)	`		
et loss before cumulative effect of changes in accounting principles per weighted average share, basic and diluted		\$ (1.03)	\$ (1.57)	\$ (0.54)	\$ (0.97)
umulative effect of changes in accounting principles per weighted average share, basic and diluted		- (102)		- (0.5.4)	* (0.07)
et loss attributable to common stockholders per weighted average share, basic and diluted		\$ (1.03)	\$ (1.57)	\$ (0.54)	\$ (0.97)
eighted average number of common shares, basic and diluted	14,666	12,630	9,176	8,957	7,959
		- · As :	of September 3	0.	
in thousands)	2001	2000	1999	1998	1997
alance Sheet Data					1777
arance Sneet Data ash and cash equivalents	¢ 11.053	¢ 0014	¢ 2522	σ () ΔΩ	e 40E7
ash and cash equivalents. arketable securities	\$ 11,052 9,872	\$. 8,814	\$ 2,533	\$ 1,202 657	\$ 4,257 . 1,976
ssets transferred to Beacon Power Corporation		· · · · · · · · · · · · · · · · · · ·		577	1,770
osets a ariser sea to beacon rower Corporation.	68,776	44,487	17,815	16,689	18,219
orking capital		18,390	7,714	7,905	10,595
abilities transferred to Beacon Power Corporation	47,047	. س	7,717	1,564	. 10,373
otal long-term liabilities, net of current portion		214	64	239	323
ontingent obligation to Class D preferred stockholders of Beacon Power Corporation		5,794	5,309		
ontingent obligation to common stock warrant holders			J,JU/	_	_
edeemable convertible preferred stock			4,894		
ockholders' equity	54,511	. 31,118	4,421	12,372	15,589
555.55		21,110	11 141	12,014	13,307

	Septem	ber 30,
	2001	2000
ASSETS	,	
Current assets:	4	
Cash and cash equivalents	\$ 11,051,465	\$ 8,814,324
Marketable securities	9,872,317	
Accounts receivable, net of allowance of \$775,706 and \$320,222 at September 30, 2001		
and 2000, respectively		7,495,942
Unbilled contract costs and fees	578,098	824,829
Inventory	11,413,616	8,001,661
Prepaid expenses and other current assets	913,860	614,622
Total current assets	42,466,096	25,751,378
Investment in Beacon Power Corporation		
Warrants to purchase common stock	576,915	2,473,713
Property and equipment, net	7,778,904	6,257,476
Intangibles, net	10,582,254	9,080,089
Other long-term assets	219,306	924,583
Total assets	\$ 68,776,459	\$ 44,487,239
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Current portion of long-term debt	\$ 331,824	\$ 17,494
Accounts payable	7,419,898	3,074,517
Accrued payroll and payroll related expenses		1,284,884
Other accrued expenses	2,271,502	1,459,218
Deferred revenue		1,525,116
Total current liabilities		7,361,229
Long-term debt, net of current portion	•	16,377
Other long-term liabilities	•	197,349
Contingent obligation to common stock warrant holders	•	
Contingent obligation to Class D preferred stockholders of Beacon Power Corporation		5,793,879
Commitments and contingencies (Note H)	•	
Stockholders' equity:		
Preferred stock; \$0.01 par value, 1,000,000 shares authorized; no shares issued		
Common stock; \$0.01 par value, 50,000,000 shares authorized;		
16,539,597 and 13,841,185 shares issued at September 30, 2001 and 2000, respectively	165,396	138,412
Additional paid-in capital		72,498,540
Accumulated deficit	· ·	(40,195,340)
Accumulated other comprehensive income (loss)		(1,073,503)
Treasury stock, at cost; 44,500 shares at September 30, 2000		(249,704)
Total stockholders' equity	54,511,070	31,118,405
Total liabilities and stockholders' equity	\$ 68,776,459	\$ 44,487,239

The accompanying notes are an integral part of these consolidated financial statements.

The accompanying notes are an integral part of these consolidated financial statements.

	For the Years Ended September 30,		mber 30,
	2001	2000	1999
Revenue: Product revenue	\$ 30,779,861 10,904,375	\$ 22,427,428 8,627,601	\$ · 9,122,498 6,355,383
Total revenue	41,684,236	31,055,029	15,477,881
Operating costs and expenses: Cost of product revenue	27,827,909	19,069,192	9,510,94
Funded research and development and other revenue expenses	7,445,625 6,228,901	6,847,439 3,453,326	5,828,277 726,187
Total research and development and other revenue expenses	13,674,526 13,593,197 1,420,627 1,362,365	10,300,765 9,969,580 — 1,217,490	6,554,464 8,818,706 — 371,087
Total operating costs and expenses	57,878,624	40,557,027	25,255,198
Operating loss	•	(9,501,998) 	(9,777,317) — (150,464) 42,287 (115,692)
Net loss before equity loss from Beacon Power Corporation and cumulative effect of changes in accounting principles	(17,090,979) (5,065,034)	(9,041,652) (899,493)	(10,001,186) (4,340,567)
Net loss before cumulative effect of changes in accounting principles	(22,156,013) (167,612)	(9,941,145)	(14,341,753)
Net loss	(22,323,625) — (1,940,798)	(9,941,145)	(14,341,753) (50,904)
Net loss attributable to common stockholders	\$(24,264,423)	\$(3,047,033)	\$(14,392,657)
Net loss before cumulative effect of changes in accounting principles per weighted average share, basic and diluted	\$ (1.51) (0.14)	\$ (1.03) —	\$ (1.57)
Net loss attributable to common stockholders per weighted average share, basic and diluted	\$ (1.65)	\$ (1.03)	\$ (1.57)
Weighted average number of common shares, basic and diluted	14,665,683	12,629,822	9,176,041

	Common Shares	Common Stock	Additional Paid-In Capital
Balance, September 30, 1998	9,018,549	\$ 90,185	\$ 28,377,718
Net loss	_	_	
Exercise of stock options	455,600	4,556	3,173,445
Treasury stock purchased			_
Common stock issued in acquisitions	100,000	1,000	567,800
Common stock issued in connection with settlement agreement which is held in escrow	42.860	429	189,762
Compensation expense related to stock options and warrants issued to non-employees	_	_	2,208,639
Valuation adjustment for common stock held in escrow		· <u> </u>	238,409
Warrants issued in connection with the sale of redeemable preferred stock			2,369,292
Change in net unrealized losses on marketable securities			
Accretion of redeemable convertible preferred stock discount	_		(50,904)
			(00,00.)
Comprehensive loss			*
Balance, September 30, 1999	9,617,009	\$ 96,170	\$ 37,074,161
Net loss	_	<u> </u>	
Common stock issued in connection with Ling acquisition	770,000	7,700	7,748,656
Common stock issued in connection with MTI investment	1,030,000	10,300	6,964,926
MTI warrants received in connection with MTI investment	_		3,495,438
Valuation adjustment for MTI warrants	_		. —
Common stock issued in connection with NGC asset acquisition	578,761	5,788	5,465,770
Conversion of redeemable convertible preferred stock into common stock	1,025,641	10,256	7,989,744
Exercise of common stock options	701,774	7,018	5,496,853
Exercise of common stock warrants	118,000	1.180	1,111,720
Payments on amounts receivable from exercise of stock options			
Valuation adjustment for common stock held in escrow			257,160
Common stock released from escrow	_		
Accretion of redeemable convertible preferred stock discount			(3,105,888)
Foreign currency translation adjustment			(311031000)
Comprehensive loss			· · · · · · · · · · · · · · · · · · ·
Balance, September 30, 2000	13,841,185	\$138,412	\$ 72,498,540
Net loss		. -	· · · —
Exercise of common stock options	88,484	885	676,192
Exercise of common stock warrants, net of issuance costs of \$230,580	777,000	7,770	6,321,750
Termination of contingent put right granted to Class D			
preferred stockholders of Beacon Power Corporation			5,831,879
Net gain on investment in Beacon Power Corporation			10,779,224
Distribution of Beacon Power Corporation common stock	_		(2,963,240)
Cumulative effect of accounting change for Mechanical Technology Incorporated warrants			
Reclassification of common stock warrants from equity to liability		. —	(1,505,421)
Common stock issued in connection with settlement agreement	12,500	125	162,375
Retirement of treasury shares	(44,500)	(445)	(249,259)
Sale of common stock, net of offering costs of \$671,679		14,649	
Common stock issued in connection with Inverpower Controls Ltd. acquisition	400,000	4,000	3,913,600
Cumulative effect of accounting change to record beneficial conversion feature	,		
of redeemable preferred stock	_		1,940,798
Record charge for acceleration of stock option vesting schedule	_	_	111,250
Change in unrealized gain on marketable securities	_		,255
Change in unrealized gain on Beacon Power Corporation common stock			_
Foreign currency translation adjustment	_	_	
Comprehensive loss			
Balance, September 30, 2001	16,539,597	\$165,396	\$114,593,612
water of separation of seasons		Ψ. συ,υνσ	7117,074,014

			·	\$(64,459,763)	\$ 4,211,825		* · · · · · · · · · · · · · · · · · · ·	\$ 54,511,070	
	٠,	•							(18,060,022)
,——					(126,799)		-	(126,799)	(126,799)
	, ,	_	· .		. 4,364,035	<u> </u>		4,364,035	4,364,035
				. — . —	<u> </u>	· · · · · · · · · · · · · · · · · · ·	. —	26,367	
	. —	··	<u> </u>	(1,940,798)			• • =	— 111,250	· <u> </u>
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	· . —	· · · · · · · · · · · · · · · · · · ·	 .		· · · · · · · · · · · · · · · · · · ·	- (44,500)	249,704	162,500	· <u>-</u>
		·	 .	·			. —	(1,505,421)	, <u>;</u>
	,		· · · · · · · · · · · · · · · · · · ·		1,021,725	. —		1,021,725	· · · · · · · · · · · · · · · · · · ·
	· . , —	· — .	•	.—"	·-	- .	: · —	(2,963,240)	· · . —
	·	· —	<u></u>			· . ·		10,779,224	· .
	·		·	·	· · · · · · ·		· · · · <u>- ·</u> ·	5,831,879	· ·
			-	•	,	. —		6,327,520	
		. Leave		· — —	· — ·			677,077 6,329,520	· — .
		-	-	(22,323,625)	• _	. —	 .	(22,323,625)	(22,323,625)
•	· —	_		\$(40,195,340)	\$(1,073,503)	44,500	(\$(249,704)	\$ 31,118,405	
									(11,014,648)
,		-	<u> </u>		(51,778)	<u> </u>		(51,778)	(51,778)
			· · · — · .	<u> </u>	— /E 770\	<u> </u>	-	(3,105,888)	/E 770\
	(42,860)	685,760		· — .			i —	685,760	·
		(257,160)	· 	· · · · · · · · · · · · · · · · · · ·		· —	1	·	<u> </u>
			1,816,667	· · · · · · · · · · · · · · · · · · ·	· _ ·		·	1,816,667	· ·
	· ; —	_	· · .	· · · · · · · · · · · · · · · · · · ·	· <u></u>			1,112,900	
			· -		· <u> </u>		·	5,503,871	. , _
		· · · <u> </u>	· . <u>-</u>	· —	<u> </u>	·	· · · · <u> </u>	5,471,558 8,000,000	
			·	, -	(1,021,725)	-		(1,021,725)	(1.021.725)
		:		· · —		· — ·	· · ·	3,495,438	_
	· —			· · · —	·			6,975,226	— <u> </u>
	, 	_			·	 ,.	· .	7,756,356	
		φ(120,000) —	Ψ(1,01,0,007) [*]	(9,941,145)			Ψ(217)/(01)	(9,941,145)	(9,941,145)
	42,860	\$(428,600)	\$(1,816,667)	\$(30,254,195)	· · · · · · · · · · · · · · · · · · ·	44,500	\$(249,704)	\$ 4,421,165	
			•						(14,331,373)
		<u> </u>	<u> </u>		<u> </u>	<u> </u>		(50,904)	·
				·	10,380	. —	_	10,380	10,380
	,	(ZJO, TUZ)	· · · · · · · ·		. . .	`	_	 2,369,292	· —
	<u>-</u>	(238,409)					·	2,208,639	- Laboratoria
	42,860	(190,191)	· · · · · · · ·		.		<u> </u>	2 220 420	_
	· —		 -	· · · · · · · · · · · · · · · · · · ·			· · · · ·	568,800	· —.
4	·	· —			_	16,200	(76,628)	(76,628)	
	· ·		(1,816,667)	(1 (3 11)(33)		· 	<u> </u>	1,361,334	(1,12,11,22)
		> _	\$ <u>—</u>	(14,341,753)	э (10,3 <u>00)</u>	20,300	Φ(1/3,0/6)	(14,341,753)	(14,341,753)
		· · · · · · · · · · · · · · · · · · ·		\$(15,912,442)	\$ (10,380)	28,300	\$(173,076)	\$ 12,372,005	
	Escrow	Escrow	Stock Options	Deficit	Income (Loss)	Shares	Stock	Equity	Loss
	Held in	Held in	irom Exercise of	Accumulated	Otner Comprehensive	Treasury	Treasury	Stockholders'	Comprehensive
	Common Shares	Common Stock	Receivable from	• .	-Accumulated Other			Total	
			Amounts						

	For the Ye	ars Ended Septe	mber 30,
	2001	-2000	1999
Cash flows from operating activities:			•
Net loss	\$(22,323,625)	\$(9,941,145)	\$(14,341,753)
Adjustments to reconcile net loss to net cash used in operating activities:			
Depreciation and amortization	2,514,102	2,038,391	1,013,037
Allowance for unbilled contract costs and fees	_		688,510
Allowance for uncollectible accounts	540,975	265,744	334,850
Allowance for excess and obsolete inventory	1,153,564	658,774	870,021
Loss from Beacon Power Corporation	5,065,034	899,493	4,340,567
Net unrealized loss on warrants to purchase common stock		· —	
Loss on sale of marketable securities			87,535
Write-off of impaired assets			255,544
Compensation expense related to release of stock from escrow and issuance of	210,201		200,011
stock options and warrants to non-employees	150,000	385,760	2,208,639
Common stock issued in connection with settlement agreement	, ,	303,700	2,200,037
Compensation expense related to acceleration of stock option vesting schedule		· .	
• • •			_
Cumulative effect of changes in accounting principles	167,612	_	_
Changes in operating assets and liabilities, net of effects of acquisitions:		(2.025.520)	. 00.050
Accounts receivable		(3,025,520)	89,858
Unbilled contract costs and fees	,	637,372	(954,393)
Prepaid expenses and other assets	• • •	144,687	31,455
Inventory		(628,472)	(601,120)
Other long-term assets		8,072	517,402
Accounts payable	3,864,325	869,225	72
Accrued expenses and payroll	583,606	641,266	(98,163)
Other current liabilities	(946,507)	1,566,051	(72,763)
Total adjustments		4,460,843	8,711,051
Net cash used in operating activities		(5,480,302)	(5,630,702)
Cash flows from investing activities:			
Purchases of marketable securities	(9,845,950)		· —
Sales and maturities of marketable securities		_	580.144
Patent and intangible expenditures	_	(78,962)	(102,227)
Purchases of property and equipment		. (2,463,777)	
Acquisitions, net of cash acquired		(24,054)	(995,876)
Investment in Beacon Power Corporation		,	`
•		(333,333)	(696,667)
Net cash used in investing activities	(11,841,440)	(2,900,126)	(1,435,042)
Cash flows from financing activities:			
Proceeds from long-term debt			_
Repayment of long-term debt		(16,226)	(100,000)
Borrowings under line of credit			2,657,234
Repayment of borrowings under line of credit	_	_	(2,657,234)
Net proceeds from issuance of redeemable convertible preferred stock			7,212,500
Net proceeds from issuance of common stock		6,975,226	·
Proceeds from exercise of stock options and payment of amounts			
receivable from exercise of stock options	677,077	7.320,538	1,361,334
Proceeds from exercise of warrants		1,112,900	
Purchase of treasury stock			(76,628)
Deferred equity financing costs		(678,980)	(70,020)
Net cash provided by financing activities		14,713,458	8,397,206
Effect of foreign currency exchange rates on cash and cash equivalents		(51,778)	
		· · · · · · · · · · · · · · · · · · ·	1,331,462
Net increase in cash and cash equivalents		6,281,252	
Caso addicaso edilivalents at neolonino ot veat	8,814,324	2,533,072	1,201,610
Cash and cash equivalents at end of year		\$ 8,814,324	\$ 2,533,072

 ${\it The accompanying notes are an integral part of these consolidated financial statements.}$

A. ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization .

SatCon Technology Corporation (the "Company" or "SatCon") was organized as a Massachusetts corporation in February 1985 and reincorporated in Delaware in 1992. SatCon develops enabling technologies for the emerging digital power marketplace which includes UPS. systems, distributed power generation and power quality markets. SatCon also manufactures power and energy management products that convert, store and manage electricity for businesses and consumers that require high-quality, uninterruptible power. SatCon is utilizing its engineering and manufacturing expertise to develop products that serve the digital power marketplace, including UPS systems, power generation and power quality products, industrial automation motors and controls, power electronics and controls, components for fuel cell and microturbine power generation systems, hybrid-electric vehicles and flywheel energy storage systems. SatCon believes the family of products it is developing will be integral components of distributed power generation and power quality systems.

SatCon has expanded its business and capabilities through the following acquisitions:

- K&D Magmotor Corp.—a manufacturer of custom electric motors, acquired in January 1997.
- Film Microelectronics, Inc. ("FMI")—a manufacturer of hybrid microelectronics, acquired in April 1997.
- Inductive Components, Inc.—a value-added supplier of customized electric motors, acquired in January 1999.
- Lighthouse Software, Inc.—a supplier of control software for machine tools, acquired in January 1999.
- HyComp. Inc.—a manufacturer of electronic multi-chip modules, acquired in April 1999.
- Ling Electronics, Inc.—a manufacturer of test equipment, power converters, amplifiers and converters, acquired in October 1999.
- Inverpower Controls Ltd.—a manufacturer of power electronics modules and advanced high-speed digital controls, acquired in July 2001.

All of these acquisitions were accounted for using the purchase method of accounting. In addition, in November 1999, the Company acquired intellectual property, tooling and other assets from Northrop Grumman Corporation. See Note O.

Basis of Consolidation

The consolidated financial statements include the accounts of SatCon and its majority-owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation.

Foreign Currency Translation

The functional currency of the Company's foreign subsidiary is the local currency. Assets and liabilities of foreign subsidiaries are translated at the rates in effect at the balance sheet date, while stockholders' equity (deficit) is translated at historical rates. Statements of operations and cash flow amounts are translated at the average rate for the period. Translation adjustments are included as a component of accumulated other comprehensive loss. Foreign currency gains and losses arising from transactions are reflected in the loss from operations

and were not significant during the fiscal years ended September 30, 2001 and 2000.

Revenue Recognition

The Company recognizes revenue from product sales in accordance with Staff Accounting Bulletin (SAB) No. 101, "Revenue Recognition." Product revenue is recognized when there is persuasive evidence of an arrangement, the fee is fixed or determinable, delivery of the product to the customer has occurred and the Company has determined that collection of the fee is probable. Title to the product generally passes upon shipment of the product as the products are shipped FOB shipping point except for certain foreign shipments. If the product requires installation to be performed by the Company, all revenue related to the product is deferred and recognized upon the completion of the installation. The Company provides for a warranty reserve at the time the product revenue is recognized.

The Company performs funded research and development and product development for commercial companies and government agencies under both cost reimbursement and fixed-price contracts. Product development revenue is included in product revenue. Cost reimbursement contracts provide for the reimbursement of allowable costs and, in some situations, the payment of a fee. These contracts may contain incentive clauses providing for increases or decreases in the fees depending on how costs compare with a budget. On fixed-price contracts, revenue is generally recognized on the percentage of completion method based upon the proportion of costs incurred to the total estimated costs for the contract. Revenue from reimbursement contracts is recognized as the services are performed. In each type of contract, the Company receives periodic progress payments or payments upon reaching interim milestones. All payments to the Company for work performed on contracts with agencies of the U.S. government are subject to audit and adjustment by the Defense Contract Audit Agency. Adjustments are recognized in the period made. When the current estimates of total contract revenue for commercial product development contracts indicate a loss, a provision for the entire loss on the contract is recorded. Any losses incurred in performing funded research and development projects are recognized as research and development expense as incurred. As of September 30, 2001 and 2000, the Company has accrued \$75,000 and \$150,000, respectively, for anticipated contract losses on commercial contracts. For the fiscal years ended September 30, 2001, 2000 and 1999, revenue from commercial contracts, which represents other revenue, is included in funded research and development and other revenue and amounted to \$662,614, \$763,023 and \$767,954, respectively.

Cost of product revenue includes cost of product revenue including material, labor and overhead. Costs incurred in connection with funded research and development and other revenue arrangements are included in research and development and other revenue expenses. For the fiscal years ended September 30, 2001, 2000 and 1999, costs and expenses from commercial contracts, which represents other revenue expenses, are included in funded research and development and other revenue expenses and amounted to \$484,982, \$397,527 and \$704,347, respectively.

Deferred revenue consists of payments received from customers in advance of services performed, product shipped or installation completed.

votes to Consolidated Financial Statement

(Continued)

Cash and Cash Equivalents

Cash and cash equivalents include demand deposits and highly liquid investments with maturities of three months or less when acquired. Cash equivalents are stated at cost, which approximates market value.

Marketable Securities

The Company accounts for marketable securities in accordance with Statement of Financial Accounting Standards (SFAS) No. 115, "Accounting for Certain Investments in Debt and Equity Securities." In accordance with SFAS No. 115, investments are classified as held to maturity, available for sale or trading.

Management determines the appropriate classification of its investments in marketable securities at the time of purchase and re-evaluates such determination at each balance sheet date. Debt securities for which the Company does not have the intent or ability to hold to maturity are classified as available for sale.

Securities available for sale are carried at fair value, based on quoted market prices, with the unrealized gains and losses, net of tax, reported in a separate component of stockholders' equity except for unrealized losses determined to be permanent in nature. Such unrealized losses are included in the determination of net income in the period in which management determines the decline to be permanent. The Company is not actively involved in the purchase and sale of investments classified as trading. At September 30; 2001, the Company had no investments that qualified as trading or held to maturity.

The amortized cost of debt securities classified as available for sale is adjusted for amortization of premiums and accretion of discounts to maturity. Such amortization and interest are included in interest income. Realized gains and losses are included in other income or loss. The cost of securities sold is based on the specific identification method.

Inventory

Inventories are stated at the lower of cost or market and costs are determined based on the first-in, first-out method of accounting and include material, labor and manufacturing overhead costs.

Property and Equipment

Property and equipment are stated at cost. Depreciation and amortization is computed using the straight-line method over the asset's estimated useful life. The estimated useful lives of property and equipment are as follows:

	Estimated Lives
Computer equipment and software	3–5 years
Electronic laboratory and shop equipment	5 years
Mechanical laboratory and shop equipment	10 years
Sales and demonstration equipment	3-10 years
Furniture and fixtures	7-10 years
Leasehold improvements	Lesser of the life of the
	lease or the useful life of
	the improvement

When assets are retired or otherwise disposed of, the cost and related depreciation and amortization are eliminated from the accounts and any resulting gain or loss is reflected in other income.

Long-lived Assets

The Company periodically evaluates the potential impairment of its long-lived assets whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. At the occurrence of a certain event or change in circumstances or at each

balance sheet date, the Company evaluates the potential impairment of an asset based on future undiscounted cash flows. In the event that impairment exists, the Company will measure the amount of such impairment based on the present value of estimated future cash flows using a discount rate commensurate with the risks involved. Factors that management considers in performing this assessment include current operating results, trends and prospects and, in addition, demand, competition and other economic factors. At September 30, 2001, the Company determined that the unamortized non-compete agreement component of identifiable intangible assets from the FMI acquisition of \$60,737 was no longer recoverable and, accordingly, has written this asset off and charged amortization expense. At September 30, 2000, the Company determined that there had been no impairment of its long-lived assets, except as disclosed in Notes E and G.

Intangibles consisted of the following:

	Estimated	Septem	ber 30,
	Lives	2001	2000
Patents	15-20 years	\$ 755,748	\$ 755,748
Identifiable intangible		•	
assets from MagMotor	E	44 5 6 6	44.250
acquisitionMagMatan	5 years	44,250	44,250
Goodwill from MagMotor acquisition	7 years	65,198	65,198
Identifiable intangible	/ years	٠ د ۱ و د ت	05,170
assets from FMI			
acquisition	5-10 years	1,250,000	1,750,000
Goodwill from FMI	5 10 /cars	1,200,000	1,750,000
acquisition	15 years	826,218	826,218
Identifiable intangible	,	ŕ	
assets from	•		
Inductive/Lighthouse			
acquisition	5 years	275,000	275,000
Goodwill from			
` Inductive/Lighthouse			
acquisition	10 years	389,079	389,079
Goodwill from Ling	_		
acquisition	7 years	3,754,910	3,754,910
Identifiable intangible			
assets from NGC	2 10	2 20 1 422	2 20 1 422
acquisitionldentifiable intangible	3-10 years	3,281,423	3,281,423
asset from Inverpower	*		
acquisition	5 years	253,018	_
Goodwill from	5 / Cai 5	400,010	
Inverpower acquisition	Indefinite	2,623,480	_
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		13,518,324	11,141,826
Less: accumulated		13,310,324	11,141,025
amortization		2,936,070	2,061,737
	•	\$10,582,254	\$ 9,080,089

Amortization expense related to intangibles for the fiscal years ended September 30, 2001, 2000 and 1999 was \$1,374,333, \$1,229,815 and \$389,685, respectively.

Treasury Stock

The Company was authorized to repurchase up to 5% of the Company's outstanding shares of common stock through July 2000. Under the repurchase program, the Company purchased 44,500 shares of the Company's outstanding common stock at a cost of \$249,704. During the fiscal year ended September 30, 2001, the Company retired the 44,500 shares purchased under the repurchase program.

Use of Estimates

The preparation of financial statements, in conformity with accounting principles generally accepted in the United States, requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the period reported. Actual results could differ from these estimates.

Income Taxes

The Company accounts for income taxes in accordance with SFAS No. 109, "Accounting for Income Taxes," which is the asset and liability method for accounting and reporting for income taxes. Under SFAS No. 109, deferred tax assets and deferred tax liabilities are recognized based on temporary differences between the financial reporting and income tax basis of assets and liabilities using statutory rates. In addition, SFAS No. 109 requires a valuation allowance against net deferred tax assets if, based upon the available evidence; it is more likely than not that some or all of the deferred tax assets will not be realized.

Stock-based Compensation

SFAS No. 123, "Accounting for Stock-Based Compensation," requires the measurement of the fair value of stock options or warrants granted to employees to be included in the statement of operations or alternatively, disclosed in the notes to consolidated financial statements. The Company accounts for stock-based compensation of employees under the intrinsic value method of Accounting Principles Board (APB) Opinion No. 25, "Accounting for Stock Issued to Employees," and has elected the disclosure-only alternative under SFAS No. 123. The Company records the fair market value of stock options and warrants granted to non-employees in exchange for services in accordance with Emerging Issues Task Force (EITF) No. 96-18, "Accounting for Equity Instruments That Are Issued to Other Than Employees for Acquiring, or in Conjunction with Selling, Goods or Services," in the consolidated statement of operations.

Net Loss per Basic and Diluted Common Share

The Company reports net loss per basic and diluted common share in accordance with SFAS No. 128, "Earnings Per Share," which establishes standards for computing and presenting earnings per share. Basic earnings per share excludes dilution and is computed by dividing income available to common stockholders by the weighted average number of common shares outstanding for the period. Diluted earnings per share reflects the potential dilution that could occur if securities or other contracts to issue common stock were exercised or converted into common stock or resulted in the issuance of common stock that then shared in the earnings of the Company.

Concentration of Credit Risk

Financial instruments that subject the Company to concentrations of credit risk principally consist of cash equivalents, marketable securities trade accounts receivable, unbilled contract costs and amounts receivable from exercise of stock options.

The Company's trade accounts receivable and unbilled contract costs and fees are primarily from sales to U.S. government agencies and commercial customers. The Company does not require collateral and has not historically experienced significant credit losses related to

receivables or unbilled contract costs and fees from individual customers or groups of customers in any particular industry or geographic area.

The Company deposits its cash and invests in short-term investments primarily through a regional commercial bank and an investment company. Credit exposure to any one entity is limited by Company policy.

Research and Development Costs

The Company expenses research and development costs as incurred. Research and development and other revenue expenses include costs incurred in connection with both funded research and development and other revenue arrangements and unfunded research and development activities.

Comprehensive Income (Loss)

Comprehensive income (loss) includes net loss, unrealized gains and losses on marketable securities, valuation adjustment for warrants to purchase shares of Mechanical Technology Incorporated's Common Stock and foreign currency translation adjustments.

Fair Value of Financial Instruments

The Company's financial instruments consist of cash and cash equivalents, marketable securities, accounts receivable, unbilled contract costs and fees, warrants to purchase shares of common stock, accounts payable, debt instruments and contingent obligation to Class D preferred stockholders of Beacon Power Corporation. The estimated fair values of these financial instruments approximate their carrying values at September 30, 2001 and 2000. The estimated fair values have been determined through information obtained from market sources and management estimates.

Accounting for Derivative Instruments

On October 1, 2000, the Company adopted SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities," which establishes a new model for accounting for derivatives and hedging activities. It requires an entity to recognize all derivatives as either assets or liabilities in the statement of financial position and measure these instruments at fair value. Upon adoption of SFAS No. 133, the Company recorded an unrealized loss on its investment in derivatives, consisting of warrants to purchase Mechanical Technology Incorporated's Common Stock in its results of operations as a cumulative effect of a change in accounting principle of \$1,021,725 to reflect the impact of adopting this accounting standard on October 1, 2000.

In September 2000, the Emerging Issues Task Force issued EITF.00-19, "Accounting for Derivative Financial Instruments Indexed to, and Potentially Settled in, a Company's Own Stock," which requires free-standing contracts that are settled in a company's own stock, including common stock warrants, to be designated as an equity instrument, asset or a liability. Under the provisions of EITF 00-19, a contract designated as an asset or a liability must be carried at fair value, with any changes in fair value recorded in the results of operations. A contract designated as an equity instrument must be included within equity, and no fair value adjustments are required. In accordance with EITF 00-19, the Company has determined that outstanding warrants as of September 30, 2001 to purchase 100,000 shares of the Company's Common Stock issued to Mechanical Technology Incorporated should be designated as a liability and warrants to purchase 605,050 shares of the Company's Common Stock are designated as an equity instrument.

Notes to Consolidated Financial Statement

(Continued)

Effective June 30, 2001, all warrants designated as a liability must be recorded as a liability and therefore, the Company reclassified the warrants designated as a liability from equity to liabilities, which had a fair value on the issuance date of \$1,505,421, using the Black-Scholes option-pricing model. At September 30, 2001, the outstanding warrants designated as a liability, as a result of the warrant holders having rights that rank higher than those of common stockholders, have been recorded at a fair value of \$234,699 through a reduction of \$1,270,722 in the fair value included in the results of operations.

Accounting for Beneficial Conversion Feature

In November 2000, the Emerging Issues Task Force issued EITF 00-27, "Application of Issue No. 98-5 to Certain Convertible Instruments," which provides guidance on the calculation of a beneficial conversion feature on a convertible instrument. Based upon the guidance provided in EITF 00-27, the Company has determined that the redeemable preferred stock issued in August 1999 and converted into the Company's Common Stock in March 2000 had a beneficial conversion feature of \$1,940,798. Under the guidance of EITF 00-27, the Company was required to record the beneficial conversion feature of \$1,940,798 as a cumulative effect of a change in accounting principle upon adoption during the fiscal year ended September 30, 2001.

Reclassifications

Certain prior-year balances have been reclassified to conform to current-year presentations.

Recent Accounting Pronouncements

In July 2001, the Financial Accounting Standards Board ("FASB") issued SFAS No. 141, "Accounting for Business Combinations," and

Statement No. 142, "Goodwill and Other Intangible Assets." These statements modify accounting for business combinations after June 30, 2001 and will affect the Company's treatment of goodwill and other intangible assets at the start of the fiscal year 2002; however, business combinations completed after June 30, 2001 should apply the new accounting guidelines. The statements require that goodwill existing at the date of adoption be reviewed for possible impairment and that impairment tests be periodically repeated, with impaired assets written down to fair value. Additionally, existing goodwill and intangible assets must be assessed and classified within the Statement's criteria. Intangible assets with estimated useful lives will continue to be amortized over those periods. Amortization of goodwill and intangible assets with indeterminable lives will cease. At this time, the Company has not determined the complete impact of SFAS No. 142.

As of September 30, 2001, the Company has goodwill with a net book value of \$6,234,653. The Company has decided to early adopt SFAS No. 142 as of October 1, 2001 and therefore, this goodwill will no longer be amortized. During the fiscal years ended September 30, 2001, 2000 and 1999, the Company recorded \$638.864, \$609.855 and \$93,576, respectively, of amortization expense related to this goodwill.

In August 2001, the FASB issued SFAS No. 144, "Accounting for the Impairment or Disposal of Long-Lived Assets," which supersedes SFAS No. 121, "Accounting for the Impairment of Long-Lived Assets and for Long-Lived Assets to be Disposed Of," and the accounting and reporting provisions of APB No. 30. SFAS No. 144 addresses financial accounting and reporting for the impairment or disposal of long-lived assets and is effective for fiscal years beginning after December 15, 2001, and interim periods within those fiscal years. The Company is currently reviewing this statement to determine its effect on the Company's financial statements.

B. MARKETABLE SECURITIES

At September 30, 2001, marketable securities have been categorized as available for sale, and as a result, are stated at fair value. As of September 30, 2001, marketable securities consisted of the following:

Security Category	Contracted Maturities	Amortized Cost Basis	Aggregate Fair Value	Gross Unrealized Gains	Gross Unrealized (Losses)
Corporate Debt Securities	May 2004 through October 2004	\$9,845,950	\$9,872,317	\$26,367	
Total		\$9,845,950	\$9,872,317	\$26,367	

The change in net unrealized gains during the fiscal year ended September 30, 2001 was \$26,367 and is included in the balance sheet in a separate component of stockholders' equity, net of tax effect. There were no realized gains or losses for the sale of securities classified as available for sale during the fiscal years ended September 30, 2001, 2000 and 1999.

C. UNBILLED CONTRACT COSTS AND FEES

Unbilled contract costs and fees represent revenue recognized in excess of amounts billed due to contractual provisions or deferred costs that have not yet been recognized as revenue or billed to the customer. These amounts included retained fee and unliquidated costs totaling \$173,685 and \$209,832 at September 30, 2001 and 2000, respectively.

D. INVENTORY

Inventory includes material, labor and overhead and consisted of the following:

	September 30,			
	2001	2000		
Raw material Work-in-process Finished goods	\$ 6,146,102 3,297,713 1,969,801	\$3,081,265 2,932,965 1,987,431		
	\$11,413,616	\$8,001,661		

E. PROPERTY AND EQUIPMENT

Property and equipment consisted of the following:

	September 30,		
	2001	2000	
Machinery and equipment	\$ 9,506,275 475,457	\$8,059,916	
Computer software	1,094,840 1,340,463	744,308 751,793	
Less: accumulated depreciation	12,417,035	9,861,794	
and amortization	4,638,131	3,604,318	
	\$ 7,778,904	\$6,257,476	

Depreciation and amortization expense relating to property and equipment for the fiscal years ended September 30, 2001, 2000 and 1999 was \$1,233,273, \$808,577 and \$633,964, respectively.

As of September 30, 2001 and 2000, there was \$1,810,503 and \$19,903 of property under capital leases included in machinery and equipment, respectively. Of these capital leases, \$1,459,750 relates to asset purchases made during the fiscal year ended September 30, 2000 for which the Company entered into a sale leaseback transaction during the fiscal year ended September 30, 2001. As of September 30, 2001 and 2000, there was \$29,910 of property under capital leases that were included in computer software.

During the fiscal year ended September 30, 2001, the Company consolidated its FMI manufacturing facilities, and as a result, has written-off the net book value of the leasehold improvements of the vacated premise of \$32,767, which has been included in cost of product revenue. During the fiscal year ended September 30, 1999, the Company determined that certain of its machinery and equipment with a net book value totaling \$105,544 was impaired based on a significant change in the manner in which the asset was used, and such assets were written-off during the fiscal year ended September 30, 1999. These assets included \$86,492 of tooling costs associated with the introduction of brushless motor products at the Company's

MagMotor Division that were impaired based on design changes in the product and \$19,052 of optics equipment at the Company's Technology Center that were abandoned. These impairment losses have been included in cost of product revenue and unfunded research and development expenses, respectively.

F. INVESTMENT IN BEACON POWER CORPORATION

During the fiscal years ended September 30, 1999 and 2000 and substantially all of the fiscal year ended September 30, 2001, the Company accounted for its investment in Beacon Power under the equity method of accounting. During the fiscal years ended September 30, 2001, 2000 and 1999, the Company recorded \$5,065,034, \$899,493 and \$4,340,567, respectively, of losses from Beacon Power, representing the Company's share of losses up to the extent of committed capital.

On November 17, 2000, Beacon Power listed its common stock on the Nasdaq National Market. In connection with the listing, the put right granted to the Class D preferred stockholders of Beacon Power was terminated and the contingent obligation to Class D preferred stockholders of Beacon Power was reclassified to additional paid-in capital.

On November 22, 2000, Beacon Power completed an initial public offering of its common stock and issued 8,000,000 shares of its common stock at \$6.00 per share. Upon the closing of Beacon Power's initial public offering, each share of Beacon Power's class A, C, D, E and F preferred stock was converted into two shares of Beacon Power's common stock, or 29,359,530 shares of common stock, of which the Company received 9,691,440 shares of Beacon Power's common stock. In addition, upon the closing of Beacon Power's initial public offering, Beacon Power issued 873,794 shares of common stock in payment for consulting fees and accrued dividends on Beacon Power's class D and E preferred stock, of which the Company received 11,098 shares of Beacon Power's common stock. After these events, the Company owned approximately 25.0% of Beacon Power's outstanding voting stock. In accordance with SAB No. 51, the Company's investment in Beacon Power and additional paid-in capital was written up to reflect its beneficial interest in the book value of the stockholders' equity of Beacon Power at November 22, 2000, which was \$14,988,382, less losses previously recorded in connection with the put right obligation in the amount of \$5,831,879 for a net gain of \$9,156,503. On December 19, 2000, Beacon Power issued an additional 1,200,000 shares of its common stock at \$6.00 per share to cover over-allotments. Upon the issuance of the additional 1,200,000 shares, the Company owned approximately 24.2% of Beacon Power's outstanding voting stock. The Company's investment in Beacon Power and additional paid-in capital was written up in accordance with SAB No. 51 to reflect its beneficial interest in the increase in book value of the stockholders' equity of Beacon Power at December 19, 2000, which was \$1,622,721. On December 20, 2000, Beacon Power issued 985,507 shares of its common stock in connection with the cashless exercise of warrants to purchase shares of Beacon Power's common stock. Upon the issuance of the additional 985,507 shares, the Company owned approximately 23.7% of Beacon Power's outstanding voting stock. On December 22, 2000, Beacon Power issued 997,369 shares of its common stock in connection with the cashless exercise of

(Continued)

warrants to purchase shares of Beacon Power's common stock. Upon the issuance of the additional 997,369 shares, the Company owned approximately 23.1% of Beacon Power's outstanding voting stock.

After the write-up of its investment in Beacon Power, the Company continued to account for its investment in Beacon Power under the equity method of accounting and recorded its share of losses from Beacon Power on a one fiscal quarter trailing basis.

On September 28, 2001, the Company distributed 5,000,000 shares of Beacon Power common stock to its stockholders. Upon the distribution of the 5,000,000 shares, the Company recorded the distribution of the 5,000,000 shares as a reduction of additional paid-in capital based on the book value per share prior to the distribution, or \$0.59 per share. After the distribution, the Company owned approximately 11.0% of Beacon Power's outstanding voting stock. Additionally, the Company has determined that it does not have the ability to exercise significant influence over the operating and financial policies of Beacon Power and, therefore, now accounts for its investment in Beacon Power using the fair value method as set forth in SFAS No. 115, "Accounting for Certain Debt and Equity Securities." The Company is no longer required to record its share of any losses from Beacon Power and the investment is carried at fair value and designated as available for sale and any unrealized holding gains or losses to be included in stockholders' equity as a component of accumulated other comprehensive income/(loss). As of September 30, 2001, the Beacon Power common stock had a fair value of \$7,152,983 and the Company recorded an unrealized gain of \$4,364,035 in stockholders' equity as a component of accumulated other comprehensive income/(loss).

Additionally, the Company has a warrant to purchase 173,704 shares of Beacon Power's common stock that has an exercise price of \$1.25 per share and expires in 2005. The Company accounts for this warrant in accordance with SFAS No. 133 and, therefore, records the warrant at its fair value. As of September 30, 2001, the warrant to purchase Beacon Power common stock had a fair value of \$201,436 and is included in warrants to purchase common stock on the accompanying balance sheet.

Beacon Power accounted for \$242,460, \$470,996 and \$72,644 of the Company's total revenue for the fiscal years ended September 30, 2001, 2000 and 1999, respectively. At September 30, 2001 and 2000, the Company had \$172,598 and \$346,066, respectively, of accounts receivable and unbilled contract costs and fees from Beacon Power.

G. LONG-TERM DEBT

Long-term debt consists of the following:

	September 30,		
	2001	1999	
Capital lease obligations Less: Current portion	\$1,371,311 (331,824)	\$ 33,871 (17,494)	
	\$1,039,487	\$ 16,377	

At September 30, 2001, maturities of these obligations are as follows:

Fiscal Year	
2002	\$ 331,824
2003	266,808
2004	271,090
2005	190,412
2006	311,177
	\$1,371,311

On March 1, 1999, the Company reached a definitive settlement arrangement with Albert R. Snider (the "Settlement Agreement"), the holder of a note payable that commenced on April 16, 1997, regarding a suit filed against Mr. Snider for breach of certain representations made by him, including statements of inventory balances in the Asset Purchase Agreement dated as of April 3, 1997 between FMI and Mr. Snider relating to the purchase of the business of FMI and a counterclaim filed by Mr. Snider seeking, among other things, payments allegedly due from the Company under a promissory note.

Pursuant to the terms of the Settlement Agreement, the Company made a \$100,000 cash payment to Mr. Snider on March 9, 1999 and the parties executed mutual general releases dismissing any and all claims between them. In addition, the Settlement Agreement provides a right of first refusal in favor of the Company with respect to certain shares of the Company's Common Stock, beneficially owned by Mr. Snider. Concurrently with the execution of the Settlement Agreement, the Company and Mr. Snider entered into a consulting agreement pursuant to which Mr. Snider will perform certain consulting, advisory and related services as the Company may reasonably request from time to time between October 1, 1999 and October 1, 2002. In exchange for these services, the Company issued 42,860 shares of its Common Stock to Mr. Snider, which were held by an escrow agent. The Company has recorded these shares held in escrow at market value and as a reduction to stockholders' equity as of September 30, 1999.

On April 26, 2000, the escrow agent, as authorized by the Company released the 42,860 shares of the Company's Common Stock that were held in escrow to Mr. Snider. The Company recorded these securities at fair value until they were released from escrow at a market price of \$16.00 per share or \$685,760. The Company determined that the value of these securities exceeded the net realizable value of the underlying services to be received by \$235,760. The Company has charged this excess amount to selling, general and administrative expenses during the fiscal year ended September 30, 2000. The Company is amortizing the realizable asset of \$450,000 over the three-year period of service through September 30, 2002. At September 30, 2001, the Company determined that the services provided under the consulting agreement will no longer be requested and has written-off the unamortized asset of \$150,000 to selling, general and administrative expenses during the fiscal year ended September 30, 2001.

H. COMMITMENTS AND CONTINGENCIES

Operating Leases

The Company leases its facilities under various operating leases that expire through October 2005. The Company has also entered into leasing agreements to lease various items of equipment.

Future minimum annual rentals under lease agreements at September 30, 2001 are as follows:

Fiscal Year	
2002	\$2,590,607
2003	2,188,052
2004	739,570
2005	501,108
2006	262,367
Thereafter	1,168,000
Total (not reduced by minimum	
sublease rentals of \$401,828)	\$7,449,704

Total rental expense including operating expenses and real estate taxes for operating leases amounted to \$2,727,286, \$2,157,506 and \$1,683,749 for the fiscal years ended September 30, 2001, 2000 and 1999, respectively.

Certain of the facility leases contain escalation clauses, effective October 1, 1998 and rental expense has been recognized on a straight-line basis over the remaining lease term. At September 30, 2001 and 2000, deferred rent expense amounted to \$175,700 and \$207,739, respectively.

Litigation

On November 6, 1999, APACE, Inc. ("APACE") an action was commenced against the Company in the Supreme Court of the State of New York claiming that the Company had been awarded a prime contract by the U.S. Department of Energy and that the Company had failed or refused to negotiate a subcontract with APACE, allegedly in breach of a contract between the Company and APACE. APACE sought in excess of \$1,000,000 in damages. The Company denied the allegations, moved to stay the action and filed for arbitration with the American Arbitration Association (the "AAA") in Boston, Massachusetts. The AAA decided that the arbitration would go forward in Boston. In the meantime APACE requested that the court permit the action to go forward and for the arbitration to be stayed. On March 21, 2000, the Supreme Court of the State of New York issued an order compelling arbitration and staying APACE's action pending arbitration to be conducted by the AAA in Boston.

On June 26, 2000, APACE served the Company with an amended answering statement and counterclaim, including additional allegations that the Company had engaged in unfair and deceptive trade practices and that its actions were willful and knowing. Based on these allegations, APACE sought multiple damages, as well as attorneys' fees and expenses. On July 19, 2000, the Company filed an answer to APACE's amended answering statement and counterclaim, denying the allegations and asserting various affirmative defenses.

An arbitrator was selected and the arbitration was scheduled to go forward in Boston for nine days in February, March and April of 2001. The parties had exchanged some discovery and expected to make a further exchange early in 2001.

On February 7, 2001, the Company, APACE, Roger M. Slotkin and Jeffrey Waxweiler entered into a settlement agreement with respect to all claims concerning, in connection with or arising from the APACE litigation and arbitration. The settlement agreement also contained mutual releases of the parties relating to all claims. Pursuant to the settlement agreement, the Company paid and delivered to APACE \$60,000 and issued 12,500 shares of the Company's Common Stock, valued at \$13.00 per share or \$162,500, to APACE. The Company was not obligated to register these shares under the Securities Act of 1933, as amended. The AAA was notified that the arbitration proceeding would be dismissed without any recovery by any party, and APACE's counsel filed a voluntary Stipulation of Dismissal With Prejudice in the Supreme Court for the State of New York on March 9, 2001.

From time to time, the Company is a party to noutine litigation and proceedings in the ordinary course of business. The Company is not aware of any current or pending litigation to which the Company is or may be a party that the Company believes could materially adversely affect the Company's results of operations or financial condition.

I. EMPLOYEE BENEFIT PLAN

The Company offers a 401(k) Employee Benefit Plan (the "Plan"). Under the Plan, any regular employee, as defined by the Plan, who has completed six months of service and has attained the age of 21 years is eligible to participate. Under the terms of the Plan, an employee may defer up to 15% of his or her compensation through contributions to the Plan. During 1999, the Company extended the Plan to its wholly-owned subsidiaries. The Company made matching contributions to the Plan of \$398,281, \$366,264 and \$218,729 during the fiscal years ended September 30, 2001, 2000 and 1999, respectively.

J. INCOME TAXES

The provision for income taxes consists of the following:

	For the Years Ended September 30,				
,•	2001	2000	1999		
Current payable: Federal State		\$ (14,699)			
Foreign	 ,	14,699	; .		
			. —		
Deferred tax expense/(benefit):			ŕ		
Federal	\$(4,748,257) (250,953)	\$(2,962,183)	\$(3,888,031)		
StateChange in valuation	(1,465,988)	(890,122)	(1,167,905)		
allowance	6,465,198	3,852,305	5,055,936		
	-	—			
			. —		

Notes to Consolidated Financial Statement

(Continued)

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes: As of September 30, 2001 and 2000, the components of the net deferred tax assets/(liabilities) are as follows:

	2001	2000
Federal net operating loss	\$ 15,695,932	\$ 13,385,851
State net operating loss,	•	
net of federal benefit	2,865,093	1,912,496
Credits	572,646	421,035
Depreciation	(613,991)	(227,657)
Loss from Beacon		
Power Corporation	410,235	4,932,397
Net unrealized gains (losses)	*	
on securities available for sale	(1,837,412)	
Other	` ;369,897	834,326
Valuation allowance	(18,462,400)	(21,258,448)
Net deferred income taxes	-	

The Company has placed a full valuation allowance against its net deferred tax assets since the Company believes it is more likely than not that it will not be able to utilize its deferred tax asset.

The provision for income taxes differs from the federal statutory rate due to the following:

For the Years Ended September 30,			
2001	2000	1999	
(34.0)%	(34.0)%	(34.0)%	
(4.3)	(6.2)	(6.2)	
9.3	1.6	(0.7)	
29.0	38.6	40.9	
-%	—%	—%	
	Se 2001 (34.0)% (4.3) 9.3	September 3 2001 2000 (34.0)% (34.0)% (4.3) (6.2) 9.3 1.6	

At September 30, 2001, the Company had net operating loss carry-forwards of approximately \$46,000,000 and \$38,000,000 for federal and state income tax purposes, respectively. The federal net operating losses expire beginning September 30, 2008 through 2021. The state net operating losses will expire beginning September 30, 2001 through 2006. The use of these losses may be limited due to ownership change limitations under Section 382 of the Internal Revenue Code.

K. STOCKHOLDERS' EQUITY

Investment from Mechanical Technology Incorporated

On October 21, 1999, the Company received a \$7,070,000 investment from Mechanical Technology Incorporated ("MTI"). In consideration for MTI's investment, MTI received 1,030,000 shares of the Company's Common Stock at a discounted price of approximately \$6.80 per share, and warrants to purchase an additional 100,000 shares of the Company's Common Stock at an exercise price of \$8.80 per share and an expiration date four years from the date of issuance. MTI funded \$2,570,000 of its investment in the Company on October 21, 1999 and received 370,800 of the 1,030,000 shares of the Company's Common Stock and a warrant to purchase 36,000 of the 100,000 shares of the Company's Common Stock. MTI made the

remaining investment on January 31, 2000 of \$4,500,000 and received the remaining 659,200 shares of the Company's Common Stock and a warrant to purchase the remaining 64,000 shares of the Company's Common Stock. The Company incurred approximately \$95,000 of legal, accounting, consultation and filing fees in connection with this transaction. The Company has valued the warrants issued to MTI on October 21, 1999 and January 31, 2000, at \$231,912 and \$1,273,509, respectively, using the Black-Scholes option-pricing model.

In addition, the Company received a warrant to purchase 108,000 shares of MTI's common stock on October 21, 1999 and a warrant to purchase 192,000 shares of MTI's common stock on January 31, 2000 at exercise prices of \$12.56 per share, as adjusted to reflect a 3:1 stock split in April 2000; and expiration dates four years from the date of issuance. The Company has valued the warrant received on October 21, 1999 and January 31, 2000 at \$568,553 and \$2,926,885, respectively, using the Black-Scholes option-pricing model, and has recorded the warrants as an asset and additional paid-in capital. In accordance with EITF No. 96-11, "Accounting for Forward Contracts and Purchased Options to Acquire Securities Covered by FASB Statement No. 115," options that are entered into to purchase securities that will be accounted for under SFAS No. 115 should, at inception, be designated as held-to-maturity, available-for-sale, or trading and accounted for in a manner consistent with the accounting prescribed by SFAS No. 115 for that category of securities. The Company has designated that the securities to be purchased under the warrant agreement will be available-for-sale securities and, therefore, the Company has marked to market the fair value of the warrants at each reporting period date and has recorded any unrealized gains and losses as a component of accumulated other comprehensive loss included in stockholders' equity. At September 30, 2000, the warrants have an unrealized loss of \$1,021,725, which is included in accumulated other comprehensive loss included in stockholders' equity.

On October I, 2000, the Company adopted SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities," which establishes a new model for accounting for derivatives and hedging activities. It requires an entity to recognize all derivatives as either assets or liabilities in the statement of financial position and measure these instruments at fair value. Upon adoption of SFAS No. 133, the Company recorded the \$1,024,725 unrealized loss on its investment in warrants to purchase MTI's common stock in its results of operations as a cumulative effect of a change in accounting principle to reflect the impact of adopting this accounting standard on October I, 2000. As of September 30, 2001, the warrants to purchase MTI's common stock have a fair value of \$375,479, using the Black-Scholes option-pricing model. During the fiscal year ended September 30, 2001, the Company recorded an unrealized loss in its statement of operations on the warrants to purchase MTI's common stock of \$2,098,234.

Stock Options

Under the Company's 1992, 1994, 1996, 1998, 1999 and 2000 Stock Option Plans (collectively, the "Plans"), both qualified and non-qualified stock options may be granted to certain officers, employees, directors and consultants to purchase up to 4,250,000 shares of the Company's Common Stock. At September 30, 2001, 3,716,752 of the 4,250,000 stock options available for grant under the Plans have been granted.

The Plans are subject to the following provisions:

The aggregate fair market value (determined as of the date the option is granted) of the Company's Common Stock that any employee may purchase in any calendar year pursuant to the exercise of qualified options may not exceed \$100,000. No person who owns, directly or indirectly, at the time of the granting of a qualified option to him or her, more than 10% of the total combined voting power of all classes of stock of the Company shall be eligible to receive any qualified options under the Plans unless the option price is at least 110% of the fair market value of the Company's Common Stock subject to the option, determined on the date of grant. Non-qualified options are not subject to this limitation.

Qualified options are issued only to employees of the Company, while non-qualified options may be issued to non-employee directors, consultants and others, as well as to employees of the Company. Options granted under the Plans may not be granted with an exercise price less than 100% of fair value of the Company's Common Stock, as determined by the Board of Directors on the grant date.

Options under the Plans must be granted within 10 years from the effective date of the Plan. Qualified options granted under the Plans cannot be exercised more than 10 years from the date of grant, except that qualified options issued to 10% or greater stockholders are limited to five-year terms. All options granted under the Plans provide for the payment of the Company's exercise price in cash, or by delivery to the Company of shares of the Company's Common Stock already owned by the optionee having fair market value equal to the exercise price of the options being exercised, or by a combination of such methods of payment. Generally, the options vest and become exercisable ratably over a four-year period.

The Plans contain antidilutive provisions authorizing appropriate adjustments in certain circumstances. Shares of the Company's Common Stock subject to options that expire without being exercised or that are canceled as a result of the cessation of employment are available for further grants.

A summary of the status of the Company's stock options as of September 30, 2001, 2000 and 1999 and changes for the fiscal years then ended are presented below.

	2001		2000		1999	
	Number of Shares	Weighted Average Price	Number of Shares	Weighted Average Price	Number of Shares	Weighted Average Price
Outstanding at beginning of year	1,877,105 1,172,600 (88,484) (248,148)	\$11.89 10.93 7.65 12.15	1,851,227 820,050 (701,774) (92,398)	\$ 8.06 16.62 7.84 7.83	820,910 1,604,000 (455,600) (118,083)	\$9.58 7.03 6.98 8.84
Outstanding at end of year	2,713,073	\$11.59	1,877,105	\$11.89	1,851,227	\$8.06
Options exercisable at year-end	897,580	\$11.13	463,764	\$ 9.26	840,560	\$8.57

The following table summarizes information about stock options outstanding as of September 30, 2001.

		Ор	tions Outstanding		Options Ex	kercisable
Range of Exercise Prices		Number Outstanding	Weighted Average Remaining ' Life	Weighted Average Exercise Price	Number Exercisable	Weighted Average Exercise Price
\$ 5.00-\$ 6.38	 	248,391	7.12	\$ 5.70	160,010	\$ 5.70
\$ 8.05-\$10.50		1,169,731	8.33	8.90	332,231	8.77
#10 E/ #10 00		686,851	8.32	12.01	210,876	11.53
\$13.81-\$20.63		554,600	8.49	17.52	171,088	. 17.56
\$27.06-\$31.25		53,500	8.83	30.79	23,375	31.18
		2,7 3,073	8.26	\$11.59	897,580	\$11.13

At September 30, 2001, an additional 533,248 shares were available under the Plans for future grants.

During 1999, the Company granted fully vested and immediately exercisable options to purchase 755,000 shares of the Company's Common Stock to consultants at exercise prices ranging from \$5.75 to \$10.00 per share, of which 300,000 stock options were granted outside of the Plans. The Company has recorded the fair value of the options, as determined by the Black-Scholes option-pricing model, of \$2,152,277, to selling, general and administrative expenses during the fiscal year ended September 30, 1999. As of September 30, 1999,

options to purchase 450,000 shares at an exercise price of \$7.00 per share were exercised. As of September 30, 1999, the Company received \$1,333,333 of cash on these exercises and the remaining amount due from the stockholders is classified within stockholders' equity as amounts receivable from exercise of stock options. As of September 30, 2001, options to purchase 750,000 shares at exercise prices ranging from \$5.75 to \$10.00 per share have been exercised. As of September 30, 2001, the Company has received full payment on these exercises.

(Continued)

During 2000, the Company granted 216,000 non-qualified stock options to employees at an exercise price of \$17.56 per share outside of the Board approved Plans, which are included in the above table.

Warrants

On June 5, 1998, the Company issued to certain individuals, in settlement of a claim asserted against the Company, Common Stock Purchase Warrants to purchase up to 68,795 shares of the Company's Common Stock, as amended, at an exercise price of \$11.43 per share. The value of these warrants was not material to the financial statements. These warrants expired on November 11, 1999, unexercised.

On November 11, 1998, the Company issued common stock warrants to purchase up to 67,125 shares of the Company's Common Stock at an exercise price of \$11.43 per share. The Company has recorded the fair value of these warrants, as determined by the Black-Scholes option-pricing model, of \$56,362, to selling, general and administrative expenses during the fiscal year ended September 30, 1999. These warrants expired on November 11, 1999 unexercised.

On August 25, 1999, in connection with the \$8 million private placement of 8,000 shares of the Company's Series A Convertible Preferred Stock, \$0.01 par value per share, with Brown Simpson Strategic Growth Funds (see Note L), the Company issued common stock warrants to purchase up to 120,000 and 675,000 shares of the Company's Common Stock at an exercise price of \$7.80 and \$8.54, respectively. These warrants expire on August 25, 2003. The Company has valued these warrants at \$2,369,292, using the Black-Scholes option-pricing model. At September 30, 2000, 18,000 shares of the Company's Common Stock had been purchased at an exercise price of \$7.80 per share. On May 25, 2001, the Company issued 675,000 shares of its Common Stock in connection with the exercise of the warrant to purchase 675,000 shares of the Company's Common Stock at an exercise price of \$8.54 per share. The aggregate gross proceeds to the Company as a result of the warrant exercised was \$5,764,500. H.C. Wainwright & Co., Inc. received a commission of \$230,580 upon the exercise of these warrants. In connection with the warrant exercise, the Company issued a new warrant to purchase 438,750 shares of the Company's Common Stock at an exercise price of \$16.70 per share. The new warrant has a term of three years. The Company has valued this new warrant at \$4,942,508 using the Black-Scholes option-pricing model and has designated the warrant as an equity instrument in accordance with EITF 00-19. At September 30, 2001, none of these warrants were exercised. On June 1, 2001, the Company issued 102,000 shares of its Common Stock in connection with the exercise of a warrant to purchase the Company's Common Stock at an exercise price of \$7.80 per share. The aggregate gross proceeds to the Company as a result of the warrants exercised was \$795,600. In connection with the warrant exercises, the Company issued new warrants to purchase 66,300 shares of the Company's Common Stock at an exercise price of \$16.70 per share. The new warrants have a term of three years. The Company has valued these new warrants at \$707,036 using the Black-Scholes option-pricing model and has designated the warrant as an equity instrument in accordance with EITF 00-19. At September 30, 2001, none of these warrants were exercised.

On October 21, 1999, in connection with an investment by MTI, the Company issued a warrant to purchase up to 36,000 shares of the Company's Common Stock at an exercise price of \$8.80 per share. This warrant expires on October 21, 2003. On January 31, 2000, in connection with a second closing of this investment, the Company issued an additional warrant to purchase up to 64,000 shares of the Company's Common Stock at an exercise price of \$8.80 per share. This warrant expires on January 31, 2004. The Company valued the warrants issued to MTI on October 12, 1999 and January 31, 2000 at \$231,912 and \$1,273,509, respectively, using the Black-Scholes option-pricing model. At September 30, 2001, none of these warrants had been exercised. At September 30, 2001, the Company has valued these warrants at \$234,699 and has designated the warrants as a liability in accordance with EITF 00-19, as a result of the warrant holders having rights that rank higher than those of common stockholders. (See Note A)

On November 16, 1999, in connection with the acquisition of certain intellectual property, equipment and other assets from Northrop Grumman Corporation, the Company issued a warrant to purchase up to 100,000 shares of the Company's Common Stock at an exercise price of \$9.725 per share. The Company has valued this warrant at \$631,000 using the Black-Scholes option-pricing model and has designated the warrant as an equity instrument in accordance with EITF 00-19. As of September 30, 2001, all of this warrant had been exercised.

On February 4, 2000, the Company issued to Northrop Grumman Corporation an additional warrant to purchase up to 100,000 shares of the Company's Common Stock at an exercise price of \$9.725 per share. This warrant is exercisable upon the occurrence of certain defined events. As of September 30, 2000, this warrant is not yet exercisable. This warrant expires on December 31, 2006. As of September 30, 2000, the fair value of this warrant, using the Black-Scholes option-pricing model, was \$936,485, which will be added to the purchase price of the assets acquired from Northrop Grumman Corporation when it becomes exercisable. These warrants are designated as an equity instrument in accordance with EITF 00-19.

Stock-based Compensation

During 2001, the Company accelerated the vesting schedule of a stock option award in connection with an employee termination and recorded a charge of \$111,250 to selling, general and administrative expenses, based on the intrinsic value of the stock options.

Had compensation cost for the Company's stock-based compensation been determined based on fair value at the grant dates as calculated in accordance with SFAS No. 123, the Company's net loss and loss per share for the fiscal years ended September 30, 2000, 1999 and 1998 would have been increased to the pro forma amounts indicated below:

		2001	. 2	2000		999
	Net Loss Attributable to Common Stockholders	Loss Per Common Share	Net Loss Attributable to Common Stockholders	Loss Per Common Share	Net Loss Attributable to Common Stockholders	Loss Per Common Share
As reported	\$(24,264,423) \$(29,257,543)	\$(1.65) \$(1.99)	\$(13,047,033) \$(17,092,280)	\$(1.03) \$(1.35)	\$(14,392,657) \$(15,597,109)	\$(1.57) \$(1.70)

The effects of applying SFAS No. 123 in this pro forma disclosure are not indicative of future amounts. SFAS No. 123 does not apply to awards prior to 1996 and additional awards in future years are anticipated.

The fair value of each stock option is estimated on the date of the grant using the Black-Scholes option-pricing model with the following weighted average assumptions: an expected life of seven years, expected volatility ranging from 96.6% to 125.0%, no dividends, and risk-free interest rate ranging from 4.50% to 5.87% for the fiscal year ended September 30, 2001; an expected life of seven years, expected volatility ranging from 80.1% to 112.3%, no dividends, and risk-free interest rate of 6.17% for the fiscal year ended September 30, 2000; and an expected life of seven years, expected volatility of 80.0%, no dividends, and risk-free interest rate of 6.08% for the fiscal year ended September 30, 1999. The weighted average price of the fair value of options granted for the fiscal years ended September 30, 2001, 2000 and 1999 are \$9.64, \$14.05 and \$5.21, respectively.

In March 2000, the FASB issued Interpretation No. 44, "Accounting for Certain Transactions Involving Stock Compensation, an Interpretation of APB Opinion No. 25." This interpretation clarifies the application of APB Opinion No. 25, including (a) the definition of employee for purposes of applying APB Opinion No. 25, (b) the criteria for determining whether a plan qualifies as a noncompensatory plan, (c) the accounting consequences of various modifications to the terms of a previously fixed stock option or award, and (d) the accounting for an exchange of stock compensation awards in a business combination. The Interpretation is effective July I, 2000, and the effects of applying the Interpretation are recognized on a prospective basis. The adoption of this Interpretation did not have a material impact on the Company's financial condition or results of operations.

Common Stock Offering

On October 30, 2000, the Company filed for a public offering of its Common Stock. In connection with this offering, the Company incurred \$1,325,606 of equity financing costs as of March 31, 2001. On April 25, 2001, the Company announced that it would not proceed with this public offering and the Company filed an amendment to the registration statement it initially filed, converting the filing to a shelf registration statement. Accordingly, the Company has expensed the \$1,325,606 costs incurred associated with the initial registration statement. On June 1, 2001, the Company completed its shelf registration

statement and incurred an additional \$95,021 in expenses in connection with the shelf registration statement and has expensed these costs as incurred during the three months ended June 30, 2001.

On June 6, 2001, the Company issued 1,464,928 shares of its Common Stock at a price of \$12.125 per share for gross proceeds of \$17,762,252. The Company incurred issuance costs of \$671,679 related to this transaction.

L. PREFERRED STOCK

The Company is authorized to issue up to 1,000,000 shares of Preferred Stock, \$0.01 par value per share ("Preferred Stock"). The Preferred Stock may be issued in one or more series, the terms of which may be determined at the time of issuance by the Board of Directors, without further action by stockholders, and may include voting rights (including the right to vote as a series on particular matters), preferences as to dividends and liquidation, conversion and redemption rights and sinking fund provisions.

On August 25, 1999, the Company completed an \$8 million private placement of 8,000 shares of its Series A Redeemable Convertible Preferred Stock, \$0.01 par value per share (the "Series A Preferred Stock"), with Brown Simpson Strategic Growth Funds ("Brown Simpson"). The Series A Preferred Stock was convertible into 1,025,641 shares of the Company's Common Stock, \$0.01 par value per share (the "Common Stock").

In connection with the transaction, Brown Simpson also received warrants to purchase up to 675,000 fully vested and immediately exercisable additional shares of Common Stock at \$8.54 per share (the "Brown Simpson Warrants"). The Brown Simpson Warrants expire on August 25, 2003. The Company has valued these warrants at \$1,818,558 based on the fair value of these warrants, as determined by the Black-Scholes option-pricing model, and has recorded this amount as a discount to the Preferred Stock. In addition, the Company incurred direct costs of \$1,338,234 in connection with this preferred stock offering which have also been recorded as a discount to the Series A Preferred Stock.

H.C. Wainwright & Co., Inc. ("H.C. Wainwright") served as placement agent for the transaction and received a commission of \$560,000 and warrants to purchase I20,000 shares of the Company's Common Stock at \$7.80 per share. These warrants expire on August 25, 2003. H.C. Wainwright will also receive a future fee in the amount of 4% of

any monies received by the Company upon the exercise of the Brown Simpson Warrants. The Company has recorded the fair value of these warrants, as determined by the Black-Scholes option-pricing model, of \$550,734 as a discount to the Series A Preferred Stock.

The Company valued the Series A Preferred Stock at issuance to be \$4,843,208 based on the relative fair market values of the financial instruments issued in connection with this placement and net of offering costs. The Company was accreting the carrying value of the preferred stock to its redemption value of \$8,000,000 at August 25, 2003, using the effective interest method.

On March 7, 2000, the preferred stockholders elected to convert all 8,000 shares of the Series A Preferred Stock into 1,025,641 shares of the Company's Common Stock, which resulted in the accretion of an

additional \$3,105,888 of the discount on the redeemable preferred stock during the fiscal year ended September 30, 2000.

In November 2000, the Emerging Issues Task Force issued EITF 00-27, "Application of Issue No. 98-5 to Certain Convertible Instruments," which provides guidance on the calculation of a beneficial conversion feature on a convertible instrument. Based upon the guidance provided in EITF 00-27, the Company has determined that the redeemable preferred stock issued in August 1999 and converted into the Company's Common Stock in March 2000 had a beneficial conversion feature of \$1,940,798. Under the guidance of EITF 00-27, the Company is required to record the beneficial conversion feature of \$1,940,798 as a cumulative effect of a change in accounting principle upon adoption during the fiscal year ended September 30, 2001.

M. SIGNIFICANT CUSTOMERS

Significant customers, defined as those customers that account for 10% or more of total net revenue in a fiscal year or 10% or more of accounts receivable and unbilled contract costs and fees at the end of a fiscal year, were as follows:

		entage of Total Ř Years Ended Sep		Accounts and Unbille Costs ar	ntage of Receivable ed Contract and Fees at anber 30,
Customer	2001	2000	1999	2001	2000
U.S. government: U.S. Department of Defense	*	*	20.6%	*	10.3%
U.S. Department of Energy	*	11.5%	* *	*	*
Applied Materials	*	10.6%	*	*	22.3%
*I ass than 109/		and the second second			

^{*}Less than 10%

N. SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION

Non-Cash Investing and Financing Activities

	For the Years Ended September 30,		
	2001	2000	1999
Accretion of redeemable convertible preferred stock discount	\$ 1,940,798	\$ 3,105,888	\$ 50,904
Acquisition of equipment under capital leases	\$ 324,143	_	\$ 49,813
Contingent obligation to Class D preferred stockholders of Beacon Power Corporation	\$ (5,793,879)	\$ 484,764	\$5,309,115
Conversion of redeemable convertible preferred stock to common stock		\$ 8,000,000	_
Common stock held in escrow issued in connection with settlement agreement	_	_	\$ 190,191
Valuation adjustment for common stock held in escrow	_	\$ 257,160	\$ 238,409
Warrants issued in connection with MTI investment	_	\$ 1,505,421	_
MTI warrant received in connection with MTI investment	_	\$ 3,495,438	_
Valuation adjustment for warrants to purchase common stock	\$ (1,896,798)	\$(1,021,725)	
Net gain on investment in Beacon Power Corporation	\$10,779,224		_
Contingent obligation to common stock warrant holders	\$ 234,699	_	***
Contingent obligation to common stock warrant holders	\$ (249,704)		<u>·</u>
Distribution of Beacon Power Corporation common stock	\$ (2,963,240)	_	_
Change in unrealized gain on marketable securities	\$ 26,367		\$ 10,380

Net cash paid for the acquisitions of Inductive Components Inc., Lighthouse Software, Inc., HyComp, Inc., Ling Electronics, Inc., certain intellectual property, equipment and other assets from Northrop Grumman Corporation and Inverpower Controls Ltd. was as follows:

	For the Years Ended September 30,			
	200]	2000	1999	
Fair value of assets acquired	\$ 3,126,638	\$ 11,200,265	\$1,742,812	
acquired, net Liabilities assumed, including	2,695,992	3,754,910	389,079	
transaction costs Fair value of common	(1,805,030)	(2,476,383)	(567,215)	
stock issued	(3,917,600)	(12,408,792)	(568,800)	
Cash paidLess: Cash acquired	\$ 100,000 (310,427)	\$ 70,000 (45,946)	\$ 995,876	
Net cash (received) paid for the acquisitions	\$ (210,427)	\$ 24,054	\$ 995,876	

Interest and Income Taxes Paid

Cash paid for interest and income taxes was as follows:

	For the Years Ended September 30,				
	2001	2000	1999		
Interest	\$104,994	\$3,176	\$115,692		
Income taxes	<u></u>		_		

O. ACQUISITIONS

Inductive Components, Inc. and Lighthouse Software, Inc.

On January 4, 1999, the Company's MagMotor subsidiary acquired substantially all of the assets and assumed certain liabilities of Inductive Components, Inc. and Lighthouse Software, Inc., pursuant to the terms of an Asset Purchase Agreement, dated January 4, 1999, among MagMotor, the Company, Inductive Components, Inc., Lighthouse Software, Inc. and Thomas Glynn, the sole stockholder of Inductive Components, Inc. and the majority stockholder of Lighthouse Software, Inc. The aggregate consideration paid by the Company for the acquired assets of Inductive Components, Inc. and Lighthouse Software, Inc. was 100,000 shares of the Company's Common Stock, valued at \$5.6875 per share or \$568,750. In addition, the Company assumed indebtedness of approximately \$246,000. The Company has included in its consolidated results of operations the acquisition of Inductive Components, Inc. and Lighthouse Software, Inc. under the purchase method of accounting. The purchase price has been allocated as follows:

Inventory	\$ 50,000
Property and equipment	100,597
Intangibles	275,000
Goodwill	389,079
	\$814,676

The pro forma financial information has not been presented, as the acquisitions of Inductive Components, Inc. and Lighthouse Software, Inc. are not material.

Hycomp, Inc.

On April 12, 1999, the Company executed an agreement to purchase substantially all of the assets and assume certain liabilities of HyComp, Inc. ("HyComp"). This agreement was dated March 31, 1999 and was by and between HyComp and HyComp Acquisition Corp., a wholly-owned subsidiary of the Company. The aggregate consideration paid by the Company for the acquired assets of HyComp consisted of (i) \$750,000 in cash; (ii) the assumption of certain liabilities and obligations of HyComp in the amount of approximately \$422,000; (iii) transaction costs of \$95,000; and (iv) a 5% royalty to HyComp on certain sales through April 12, 2000. At September 30, 1999, the Company has recorded \$50,000 of accrued royalties. The Company has included in its consolidated results of operations the acquisition of HyComp under the purchase method of accounting. The purchase price has been allocated as follows:

Accounts receivable			 ·	\$	38,556
Inventory			 		318,359
Deposits	******		 		19,800
Property and equipm	ent	, ,	 		940,500
				\$1	,317,215
			and the second second	-	

The pro forma financial information has not been presented as the acquisition of HyComp is not material.

Ling Electronics, Inc.

On October 21, 1999, the Company acquired Ling Electronics, Inc. and Ling Electronics; Ltd. (collectively, "Ling Electronics") from MTI. In consideration for the acquisition of Ling Electronics, MTI received \$70,000 and 770,000 shares of the Company's Common Stock valued at \$9.8438 per share or \$7,579,726. In addition, the Company incurred approximately \$177,000 of legal, accounting, consultation and filing fees as a cost of this transaction. The purchase price of the acquisition has been allocated as follows:

Cash and cash equivalents	\$ 45,946 1,937,023 3,127,991 260,239 250,000 3,754,910 (641,687) (334,129) (13,500) (560,437)
Other accided expenses	\$7,826,356

For the Years Ended

(Continued)

The following unaudited pro forma financial information combines SatCon and Ling's results of operations as if the acquisition had taken place on October 1, 1998. The pro forma results are not necessarily indicative of what the results of operations actually would have been if the transaction had occurred on the applicable dates indicated and are not intended to be indicative of future results of operations.

	September 30,				
(unaudited)	2000	1999			
Revenue	\$ 31,194,618	\$ 23,849,881			
Operating loss	\$ (9,822,203)	\$(11,316,689)			
Net loss	\$(10,260,029)	\$(15,881,125)			
Net loss attributable to common stockholders	\$(13,365,917)	\$(15,932,029)			
Net loss per share,		•			
basic and diluted	\$ (1.06)	\$ (1.60)			

Northrop Grumman Corporation

On November 16, 1999, the Company purchased certain intellectual property, equipment and other assets from Northrop Grumman Corporation ("NGC"). These assets were used by NGC in connection with its power electronics product business. The Company is amortizing the purchase price allocated to completed technology on a straight-line basis over a 10-year period. The Company is depreciating the purchase price allocated to property and equipment on a straightline basis over a 10-year period. The Company also entered into (i) a sublease with NGC pursuant to which it agreed to a five-year sublease for approximately 14,863 square feet of rentable space in the Baltimore, Maryland area and (ii) a three-year Transition Services Agreement providing the Company access to certain test facilities and personnel of NGC on a fee basis. In consideration for these foregoing assets and agreements, NGC received 578,761 shares of the Company's Common Stock valued at \$8,3438 per share or \$4,829,066. In addition, the Company issued to NGC a warrant to purchase an additional 100,000 shares of the Company's Common Stock at an exercise price of \$9.725 per share. The Company has recorded the fair value of this warrant, as determined by the Black-Scholes option-pricing model, of approximately \$631,000 and approximately \$119,000 of legal, accounting, consultation and filing fees as a cost of this transaction. On February 4, 2000, the Company issued to NGC an additional warrant to purchase 100,000 shares of the Company's Common Stock at an exercise price of \$9.725 per share. This warrant is exercisable upon the occurrence of certain defined events, none of which had occurred as of September 30, 2000. The purchase price of the asset purchase has been allocated as follows:

Property and equipment	\$1,206,000 1,091,643
Intangibles:	1,071,075
Completed technology	
Total intangibles	 3,281,423
	\$5,579,066

The pro forma financial information has not been presented, as this transaction is the purchase of assets rather than as a business combination. The Company has determined that this transaction was the acquisition of assets and not the acquisition of a business as this business ceased operations more than 12 months prior to this acquisition of assets, the Company did not acquire facilities, employees or customer base and there is not sufficient continuity of the acquired entity's operations prior to and after the transaction.

For the fiscal year ended September 30, 2001 and 2000, the Company recognized \$239,532 and \$413,991, respectively, of revenue, primarily related to funded research and development arrangements, from NGC. At September 30, 2001 and 2000, the Company had \$64,437 and \$62,492, respectively, of accounts receivable and unbilled contract costs and fees from NGC.

Inverpower Controls Ltd.

On July 13, 2001, the Company acquired substantially all of the assets and assumed certain liabilities of Inverpower Controls Ltd., a corporation based in Burlington, Ontario, Canada ("Inverpower"). Inverpower is, a manufacturer of power electronics modules and advanced high-speed digital controls for use in industrial power-supply, power conversion and power quality systems. The acquired assets, including plant, equipment and other physical property, were used by Inverpower in connection with its power electronics and controls business.

In consideration for the acquisition of Inverpower, SatCon paid \$100,000 in cash and issued 400,000 shares of its Common Stock, \$0.01 par value per share.

The aggregate purchase price of \$4,351,160 consists of \$100,000 of cash, Common Stock valued at \$3,917,600 and transaction costs of \$333,560 and has been allocated as follows:

Current assets	\$ 2,425,865
Fixed assets and other long term assets	440,773
Developed technology	260,000
Goodwill	2,695,992
Liabilities assumed	(1,471,470)
Total	\$ 4,351,160

The unaudited pro forma information combines (1) the historical statement of operations of SatCon for the fiscal year ended September 30, 2001 and the historical statement of operations of Inverpower for the period August 1, 2000 to July 13, 2001 and (2) the historical statement of operations of SatCon for the fiscal year ended September 30, 2000 and the historical statement of operations of Inverpower for the fiscal year ended July 31, 2000. All financial information for Inverpower is presented in U.S. dollars and is presented in accordance with accounting principles generally accepted in the United States.

	For the Year Ended September 30, 2001					
(unaudited)	SatCon Historical	Inverpower Historical	Pro Forma Adjustments	Pro Forma Combined		
Revenue: Product revenue		\$ 3,824,000	\$ <u> </u>	\$ 34,603,861 10,904,375		
Total revenue	41,684,236	3,824,000		45,508,236		
Operating costs and expenses: Cost of product revenue Research and development and other revenue expenses: Funded research and development revenue	7,445,625	4,215,000		32,042,909 7,445,625		
Unfunded research and development expenses Total research and development and other revenue expenses Selling, general and administrative expenses. Write-off of public offering costs. Amortization of intangibles.	13,674,526 13,593,197 1,420,627 1,362,365	1,412,000 1,412,000 1,642,000	(84,000)(1)	7,640,901 15,086,526 15,235,197 1,420,627 1,412,365		
Total operating expenses	57,878,624	7,403,000	(84,000)	65,197,624		
Operating loss Other income/(losses), net	(1,480,190) 688,593	(3,579,000) (81,000) 28,000 (1,035,000)	84,000 — —	(19,698,388) (1,561,190) 716,593 (1,139,994)		
Net loss before equity loss from Beacon Power Corporation and cumulative effect of changes in accounting principles		(4,667,000)	84,000	(21,673,979) (5,065,034)		
Net loss before cumulative effect of changes in accounting principles		(4,667,000)	84,000	(26,739,013) (167,612)		
Net loss	\$(22,323,625)	\$(4,667,000)	84,000	\$(26,906,625)		
Cumulative effect of change in accounting principle	(1,940,798)		_	(1,940,798)		
Net loss attributable to common stockholders	\$(24,264,423)	\$(4,667,000)	\$ 84,000	\$(28,847,423)		
Net loss before cumulative effect of changes in accounting principles per weighted average share, basic and diluted	Agricultural control of the control			\$ (1.78) (0.14)		
Net loss per weighted average share, basic and diluted			*	\$ (1.92)		
Weighted average number of common shares, basic and diluted	. ————		316.667	14,982,350		
vveignted average number of common shares, basic and diluted	14,000,063	-	/ مەس، مارد	14,70z,30U		

	Fo	For the Year Ended September 30, 2000				
(unaudited)	SatCon Historical	Inverpower Historical	Pro Forma Adjustments	Pro Forma Combined		
Revenue: Product revenue	\$ 22,427,428 8,627,60	\$ 7,870,000		\$ 30,297,428 8,627,601		
Total revenue	31,055,029	7,870,000	. —	38,925,029		
Operating costs and expenses: Cost of product revenue	6,847,439	9,367,000		28,436,192 6,847,439		
Unfunded research and development and other revenue expenses	3,453,326	909,000		4,362,326		
Total research and development and other revenue expenses. Selling, general and administrative expenses. Amortization of intangibles	9,969,580	909,000 2,500,000 43,000	9,000 (1)	11,209,765 12,469,580 1,269,490		
Total operating costs and expenses		12,819,000	9,000	53,385,027		
Operating loss Other income, net Interest income Interest expense	9,891 453,631	(4,949,000) 1,390,000 39,000 (856,000)	. (9,000)	(14,459,998) 1,399,891 492,631 (859,176)		
Net loss before equity loss from Beacon Power Corporation		(4,376,000)	(9,000)	(13,426,652) (899,493)		
Net loss	(9,941,145) (3,105,888)	(4,376,000)	(9,000)	(14,326,145) (3,105,888)		
Net loss attributable to common stockholders		\$(4,376,000)	\$ (9,000)	\$(17,432,033)		
Net loss per weighted average share, basic and diluted	\$ (1.03)			\$ (1.34)		
Weighted average number of common shares, basic and diluted	12,629,822		400,000 (2)	13,029,822		

The following is a summary of adjustments reflected in the unaudited pro forma combined consolidated statements of operations for the fiscal years ended September 30, 2001 and 2000:

- (1) Represents amortization of developed technology associated with the acquisition of Inverpower, which is being amortized on a straight-line basis over a 5-year period, or \$50,000 for the period August 1, 2000 to July 13, 2001 and \$52,000 for the fiscal years ended September 30, 2001 and 2000, net of the elimination of amortization expense related to certain assets not assumed in the acquisition. In accordance with SFAS No. 142, "Goodwill and Other Intangible Assets," goodwill is not being amortized.
- (2) Pro forma loss per share has been computed using the weighted average shares of common stock outstanding adjusted for the issuance of 400,000 shares in connection with the acquisition.

P. LOSS PER SHARE

The following is the reconciliation of the numerators and denominators of the basic and diluted loss per share computations:

	•	For the Years Ended September 30,				Ю,
		2001		2000	-	1999
Net loss attributable to common shareholders before cumulative effect of changes in accounting principles		2,156,013) 2,108,410)	\$(13	i,047,033) —	\$(14	1,392,657)
Net loss attributable to common shareholders	\$(24	1,264,423)	\$(13	,047,033)	\$(14	1,392,657)
Basic and diluted: Common shares outstanding, beginning of year Weighted average common shares issued during the year Weighted average shares repurchased during the year	0.3	8,796,685 868,998 —		,529,649 ,100,173	8	3,990,249 200,017 (+4,225)
Weighted average shares outstanding—basic and diluted	0.4	1,665,683	12	,629,822	ç	9,176,041
Net loss attributable to common shareholders before cumulative effect of changes in accounting principles per weighted average share, basic and diluted	\$	(1.51) (0.14)	\$	(1.03)	.\$	(1.57)
Net loss attributable to common shareholders per weighted average share, basic and diluted	\$	(1.45)	\$	(1.03)	\$.(1.57)
changes in accounting principles per weighted average share, basic and diluted	\$	(0.14)	\$.\$	

For the fiscal years ended September 30, 2000 and 1999, 44,500 and 28,300 common shares, respectively, were excluded from common shares outstanding as they were held in treasury. For the fiscal year ended September 30, 1999, 42,860 common shares were excluded from common shares outstanding as they were held in escrow.

At September 30, 2001, 2000 and 1999, options and warrants to purchase 3,418,123, 2,854,105 and 2,782,147 shares of common stock, respectively, were excluded from the diluted weighted average common shares outstanding as their effect would be antidilutive.

Q. SEGMENT DISCLOSURES

The Company's organizational structure is based on strategic business units that perform services and offer various products to the principal markets in which the Company's products are sold. These business units equate to three reportable segments: Applied Technology, Power Systems and Semiconductor Products.

The Company's Technology Center and its Electronic Power Products operation in Maryland perform research and development services in collaboration with third parties. The MagMotor Division, Ling Electronics and Advanced Fuel Cell Power products operations specialize in the engineering and manufacturing of power systems. Film Microelectronics, Inc. designs and manufactures semiconductor products. The Company's principal operations and markets are located in the United States.

The accounting policies of each of the segments are the same as those described in the summary of significant accounting policies. The Company evaluates performance based on revenue and profit and loss from operations before income taxes, interest income, interest expense, other income and loss, loss from Beacon Power Corporation, unrealized loss on warrants to purchase common stock and cumulative effect of change in accounting principle, excluding the effects of the write-off of the public offering costs and amortization of intangible assets associated with acquisitions. Common costs not directly attributable to a particular segment are allocated among segments based on management's estimates.

The following is a summary of the Company's operations by operating segment:	For the Ye	ears Ended Septe	mber 30,
	2001	2000	1999
Applied Technology: Product revenue	\$ 10,904,375	\$ 31,486 8,627,601	\$ 6,355,383
Total revenue	\$ 10,904,375	\$ 8,659,087	\$ 6,355,383
Loss from operations, net of amortization of intangibles	\$ (4,632,917)	·\$ (3,838,907)	\$ (6,577,012)
Power Systems: Product revenue	\$ 20,163,556	\$14,098,546	\$ 2,816,413
Loss from operations, net of amortization of intangibles	\$ (7,656,522)	\$ (1,559,792)-	\$ (755,272)
Semiconductor Products: Product revenue	\$ 10,616,305	\$ 8,297,396	\$ 6,306,085
Loss from operations, net of amortization of intangibles	\$ (2,542,584)	\$ (2,885,809)	\$ (2,073,946)
Consolidated: Product revenue Funded research and development and other revenue	\$ 30,779,861 10,904,375	\$22,427,428 8,627,601	\$ 9,122,498 6,355,383
Total revenue	\$ 41,684,236	\$31,055,029	\$ 15,477,881
Loss from operations, net of amortization of intangibles	\$(14,832,023) (1,362,365)	\$ (8,284,508) (1,217,490)	\$ (9,406,230) (371,087)
Amortization of intangibles Operating loss Other income (loss) Interest income	\$(16,194,388) (1,480,190) 688,593 (104,994)	(9,501,998) 9,891 453,631 (3,176)	(9,777,317) (150,464) 42,287 (115,692)
Net loss before equity loss from Beacon Power Corporation and cumulative effect of changes in accounting principles	\$(17,070,979)	\$ (9,041,652)	\$(10,001,186)

Notes to Consolidated Financial Statement:

(Continued)

The following is a summary of the Company's total segment assets by operating segment:

	September 30,		
	2001	2000	
Applied Technology: Segment assets	\$29,223,705	\$18,464,754	
Segment assets	21,835,106	13,783,418	
Segment assets	9,987,749	9,765,354	
Consolidated: Segment assets	61,046,560	42,013,526	
Power Corporation Warrants to purchase	7,152,984		
common stock	576,915	2,473,713	
Total assets	\$68,776,459	\$44,487,239	

The Company operates and markets its services and products on a worldwide basis with its principal markets as follows:

•	For the Years Ended September 30,			
	2001	2000	1999	
Revenue by geographic region:				
United States Rest of world	\$35,613,129 6,071,107	\$27,701,844 3,353,185	\$14,627,000 850,981	
Total revenue	\$41,684,236	\$31,055,029	\$15,477,981	

To the Board of Directors of SatCon Technology Corporation:

We have audited the accompanying consolidated balance sheets of SatCon Technology Corporation and its subsidiaries (the Company) (a Delaware corporation) as of September 30, 2001 and 2000 and the related consolidated statements of operations, changes in stockholders' equity and comprehensive loss and cash flows for each of the three years in the period ended September 30, 2001. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also

includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of SatCon Technology Corporation and its subsidiaries as of September 30, 2001 and 2000 and the results of their operations and their cash flows for each of the three years in the period ended September 30, 2001 in conformity with auditing standards generally accepted in the United States.

ARTHUR ANDERSEN LLP

Boston, Massachusetts
December 4, 2001

Market for Registrant's Common Equity and Related Stockholder Matters

Our common stock is publicly traded on the Nasdaq National Market under the symbol "SATC."

The following table sets forth the range of high and low sales prices of our common stock as reported on the Nasdaq National Market for our fiscal years ended September 30, 2000 and 2001:

	High	Low
Year Ended September 30, 2000		
First Quarter	\$ 10.44	\$ 7.3
Second Quarter	44.75 `	8.00
Third Quarter	28.81	- 10.50
Fourth Quarter	41.00	23.50
Year Ended September 30, 2001		
First Quarter	\$36.75	\$ 8.00
Second Quarter	15.50	8.69
Third Quarter	18.50	8.51
Fourth Quarter	10.90	4.70

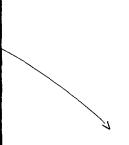
On January 9, 2002, the last reported sale price of our common stock as reported on the Nasdaq National Market was \$6.10 per share. As of January 9, 2002, there were 16,539,597 shares of our common stock outstanding held by approximately 206 holders of record.

INDUSTRY SEGMENT INFORMATION, FOREIGN REVENUES AND DISTRIBUTION OF PRODUCTS

For industry segment information relating to revenues from external customers, profit and loss and total assets and for financial information about revenues from geographical regions, see Note Q to our Consolidated Financial Statements appearing elsewhere in this Annual Report. We perform our research and development services primarily through our employees. Power systems and semiconductor products parts are sold by both our internal sales personnel and through third-party distributors.

DIVIDEND POLICY

We have never paid cash dividends on our common stock. We currently intend to retain earnings, if any, to fund the development and growth of our business and do not anticipate paying cash dividends for the foreseeable future. Payment of future cash dividends, if any, will be at the discretion of our board of directors after taking into account various factors, including our financial condition, operating results, current and anticipated cash needs and plans for expansion.



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ADDITIONAL INFORMATION

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SatCon Technology Corporation

161 First Street Cambridge, MA 02142-1221